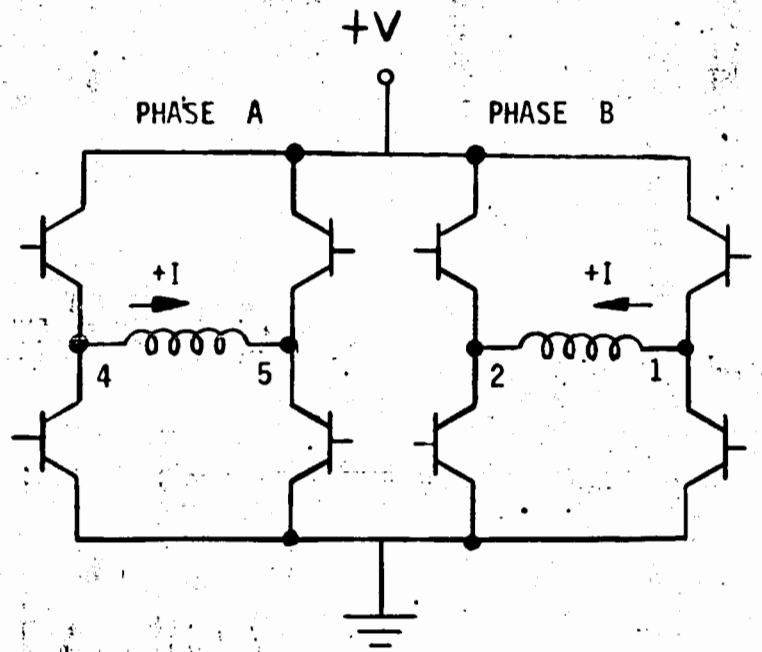


| PIN POS. | CONNECTOR PLUG LEAD COLORS | MOTOR LEAD COLORS | REVISIONS                                                                                                                                                                                                                                                 | SIZE<br><b>A</b> | 217107      | REV.<br><b>A</b> |          |          |                   |              |            |  |  |  |
|----------|----------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|------------------|----------|----------|-------------------|--------------|------------|--|--|--|
| 1        | WHITE                      | RED               | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SYM</th> <th>DESCRIPTION</th> <th>DATE</th> <th>APPROVAL</th> </tr> <tr> <td><b>A</b></td> <td>ISSUE FOR RELEASE</td> <td>FIJ 10/14/87</td> <td><i>Amr</i></td> </tr> </table> | SYM              | DESCRIPTION | DATE             | APPROVAL | <b>A</b> | ISSUE FOR RELEASE | FIJ 10/14/87 | <i>Amr</i> |  |  |  |
| SYM      | DESCRIPTION                | DATE              |                                                                                                                                                                                                                                                           | APPROVAL         |             |                  |          |          |                   |              |            |  |  |  |
| <b>A</b> | ISSUE FOR RELEASE          | FIJ 10/14/87      |                                                                                                                                                                                                                                                           | <i>Amr</i>       |             |                  |          |          |                   |              |            |  |  |  |
| 2        | RED                        | WHT/RED           |                                                                                                                                                                                                                                                           |                  |             |                  |          |          |                   |              |            |  |  |  |
| 4        | ORANGE                     | BLACK             |                                                                                                                                                                                                                                                           |                  |             |                  |          |          |                   |              |            |  |  |  |
| 5        | BLACK                      | WHT/BLK           |                                                                                                                                                                                                                                                           |                  |             |                  |          |          |                   |              |            |  |  |  |
| 3        | GREEN (GND)                |                   |                                                                                                                                                                                                                                                           |                  |             |                  |          |          |                   |              |            |  |  |  |

FOR CW ROTATION AS VIEWED FROM NAMEPLATES, STEP IN ORDER SHOWN (1,2,3,4,1, ETC.)

FOR CCW ROTATION, STEP IN REVERSE ORDER. (1,4,3,2,1, ETC.)

| FULL STEP (TWO PHASE ON) ENERGIZING SEQUENCE                                                                                                                                                                                                                                                                                                                                                | HALF STEP PHASE ENERGIZING SEQUENCE | FULL STEP (ONE PHASE ON) ENERGIZING SEQUENCE |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------|--|--|---|---|---|----|----|---|----|----|---|----|----|---|----|----|---|----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--|--|---|---|---|----|----|---|----|---|---|----|----|---|---|----|---|----|----|---|----|---|---|----|----|---|---|----|---|----|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--|--|---|---|---|----|---|---|---|----|---|----|---|---|---|----|---|----|---|
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>STEP</th> <th colspan="2">PHASE</th> </tr> <tr> <td></td> <th>A</th> <th>B</th> </tr> <tr><td>1</td><td>+I</td><td>+I</td></tr> <tr><td>2</td><td>+I</td><td>-I</td></tr> <tr><td>3</td><td>-I</td><td>-I</td></tr> <tr><td>4</td><td>-I</td><td>+I</td></tr> <tr><td>1</td><td>+I</td><td>+I</td></tr> </table> | STEP                                | PHASE                                        |  |  | A | B | 1 | +I | +I | 2 | +I | -I | 3 | -I | -I | 4 | -I | +I | 1 | +I | +I | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>STEP</th> <th colspan="2">PHASE</th> </tr> <tr> <td></td> <th>A</th> <th>B</th> </tr> <tr><td>1</td><td>+I</td><td>+I</td></tr> <tr><td>2</td><td>+I</td><td>0</td></tr> <tr><td>3</td><td>+I</td><td>-I</td></tr> <tr><td>4</td><td>0</td><td>-I</td></tr> <tr><td>5</td><td>-I</td><td>-I</td></tr> <tr><td>6</td><td>-I</td><td>0</td></tr> <tr><td>7</td><td>-I</td><td>+I</td></tr> <tr><td>8</td><td>0</td><td>+I</td></tr> <tr><td>1</td><td>+I</td><td>+I</td></tr> </table> | STEP | PHASE |  |  | A | B | 1 | +I | +I | 2 | +I | 0 | 3 | +I | -I | 4 | 0 | -I | 5 | -I | -I | 6 | -I | 0 | 7 | -I | +I | 8 | 0 | +I | 1 | +I | +I | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>STEP</th> <th colspan="2">PHASE</th> </tr> <tr> <td></td> <th>A</th> <th>B</th> </tr> <tr><td>1</td><td>+I</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>-I</td></tr> <tr><td>3</td><td>-I</td><td>0</td></tr> <tr><td>4</td><td>0</td><td>+I</td></tr> <tr><td>1</td><td>+I</td><td>0</td></tr> </table> | STEP | PHASE |  |  | A | B | 1 | +I | 0 | 2 | 0 | -I | 3 | -I | 0 | 4 | 0 | +I | 1 | +I | 0 |
| STEP                                                                                                                                                                                                                                                                                                                                                                                        | PHASE                               |                                              |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
|                                                                                                                                                                                                                                                                                                                                                                                             | A                                   | B                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 2                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | -I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 3                                                                                                                                                                                                                                                                                                                                                                                           | -I                                  | -I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 4                                                                                                                                                                                                                                                                                                                                                                                           | -I                                  | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| STEP                                                                                                                                                                                                                                                                                                                                                                                        | PHASE                               |                                              |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
|                                                                                                                                                                                                                                                                                                                                                                                             | A                                   | B                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 2                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | 0                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 3                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | -I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 4                                                                                                                                                                                                                                                                                                                                                                                           | 0                                   | -I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 5                                                                                                                                                                                                                                                                                                                                                                                           | -I                                  | -I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 6                                                                                                                                                                                                                                                                                                                                                                                           | -I                                  | 0                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 7                                                                                                                                                                                                                                                                                                                                                                                           | -I                                  | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 8                                                                                                                                                                                                                                                                                                                                                                                           | 0                                   | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| STEP                                                                                                                                                                                                                                                                                                                                                                                        | PHASE                               |                                              |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
|                                                                                                                                                                                                                                                                                                                                                                                             | A                                   | B                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | 0                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 2                                                                                                                                                                                                                                                                                                                                                                                           | 0                                   | -I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 3                                                                                                                                                                                                                                                                                                                                                                                           | -I                                  | 0                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 4                                                                                                                                                                                                                                                                                                                                                                                           | 0                                   | +I                                           |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                           | +I                                  | 0                                            |  |  |   |   |   |    |    |   |    |    |   |    |    |   |    |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |  |  |   |   |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |   |    |   |   |    |    |   |   |    |   |    |    |                                                                                                                                                                                                                                                                                                                                                                                        |      |       |  |  |   |   |   |    |   |   |   |    |   |    |   |   |   |    |   |    |   |



**NOTE:**  
NUMBERS GIVEN CORRESPOND TO PIN. POSITION ON CONNECTOR (SEE CHART ABOVE FOR TERMINATION OF CONNECTOR PLUG COLORS TO MOTOR LEADS.)

| <p>UNLESS OTHERWISE SPECIFIED<br/>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCE ON DECIMALS<br/>.XX = ± .02 (0.6)<br/>.XXX = ± .005 (0.13)</p> <p>ANGLES<br/>±</p> <p>MATERIAL</p> | <p>DRAWN<br/>FIJ</p> <p>DATE 10/14/87</p> <p>APP'D. _____</p> <p>CHECKED _____</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>APPROVED</th> <th>DATE</th> </tr> <tr> <td>ENGR. _____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> </table> | APPROVED | DATE | ENGR. _____ | _____ | _____ | _____ | _____ | _____ | <p>HIRING DIAGRAM</p> <p>SWITCHING SEQUENCE</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>TOOLING</td> <td>CAT. CODE 001130</td> </tr> <tr> <td>SCALE</td> <td>WT. CALC. ACT.</td> </tr> </table> | TOOLING | CAT. CODE 001130 | SCALE | WT. CALC. ACT. | <p><b>THE SUPERIOR ELECTRIC COMPANY</b></p> <p>BRISTOL CONNECTICUT 06010</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>SIZE<br/><b>A</b></td> <td>217107</td> </tr> <tr> <td>FSCM NO. 58474</td> <td>SHEET 1 of 1</td> </tr> </table> | SIZE<br><b>A</b> | 217107 | FSCM NO. 58474 | SHEET 1 of 1 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|-------------|-------|-------|-------|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|-------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|----------------|--------------|
| APPROVED                                                                                                                                                                       | DATE                                                                                                                                                                                                                                                                                                                                      |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |
| ENGR. _____                                                                                                                                                                    | _____                                                                                                                                                                                                                                                                                                                                     |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |
| _____                                                                                                                                                                          | _____                                                                                                                                                                                                                                                                                                                                     |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |
| _____                                                                                                                                                                          | _____                                                                                                                                                                                                                                                                                                                                     |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |
| TOOLING                                                                                                                                                                        | CAT. CODE 001130                                                                                                                                                                                                                                                                                                                          |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |
| SCALE                                                                                                                                                                          | WT. CALC. ACT.                                                                                                                                                                                                                                                                                                                            |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |
| SIZE<br><b>A</b>                                                                                                                                                               | 217107                                                                                                                                                                                                                                                                                                                                    |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |
| FSCM NO. 58474                                                                                                                                                                 | SHEET 1 of 1                                                                                                                                                                                                                                                                                                                              |          |      |             |       |       |       |       |       |                                                                                                                                                                                                                                    |         |                  |       |                |                                                                                                                                                                                                                                                                        |                  |        |                |              |