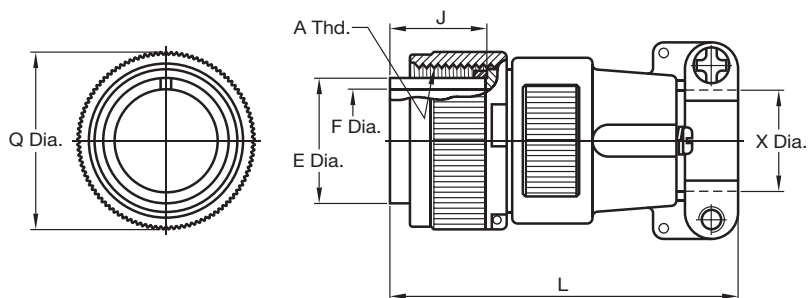


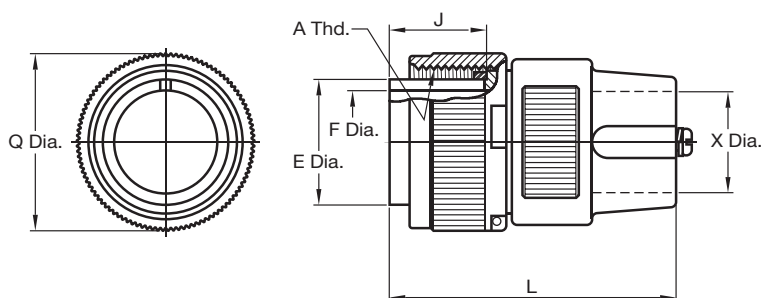
## MC3106 Class E MS3106 Class E



Units : mm

| Shell Size | A Thread Class 2B | E Dia. +0.00 -0.38 | F Dia. Min. | J ±0.12 | L Max. | Q Dia. Max. | X Min. Cable Clearance |
|------------|-------------------|--------------------|-------------|---------|--------|-------------|------------------------|
| 10SL       | 5/8-24UNEF        | 11.32              | 8.21        | 13.49   | 57.15  | 24.61       | 7.14                   |
| 14S        | 7/8-20UNEF        | 17.14              | 13.37       | 13.49   | 57.15  | 29.36       | 10.32                  |
| 16S        | 1-20UNEF          | 20.44              | 16.54       | 13.49   | 57.15  | 31.75       | 12.70                  |
| 16         | 1-20UNEF          | 20.44              | 16.54       | 18.26   | 66.67  | 31.75       | 12.70                  |
| 18         | 1 1/8-18UNEF      | 23.62              | 19.72       | 18.26   | 68.27  | 34.13       | 13.49                  |
| 20         | 1 1/4-18UNEF      | 26.67              | 23.68       | 18.26   | 69.85  | 37.31       | 16.67                  |
| 22         | 1 3/8-18UNEF      | 29.84              | 26.07       | 18.26   | 69.85  | 40.48       | 19.05                  |
| 24         | 1 1/2-18UNEF      | 33.02              | 29.24       | 18.26   | 75.41  | 43.66       | 19.84                  |
| 28         | 1 3/4-18UNEF      | 38.60              | 34.80       | 18.26   | 76.98  | 50.01       | 23.42                  |
| 32         | 2-18UNS           | 44.95              | 41.15       | 18.26   | 76.98  | 56.36       | 29.37                  |
| 36         | 2 1/4-16UN        | 50.29              | 46.69       | 18.26   | 83.33  | 62.71       | 31.75                  |

## MC3106 Class R MS3106 Class R



Units : mm

| Shell Size | A Thread Class 2B | E Dia. +0.00 -0.38 | F Dia. Min. | J ±0.12 | L Max. | Q Dia. Max. | X Min. Cable Clearance |
|------------|-------------------|--------------------|-------------|---------|--------|-------------|------------------------|
| 10SL       | 5/8-24UNEF        | 11.32              | 8.21        | 13.49   | 46.68  | 24.61       | 7.14                   |
| 14S        | 7/8-20UNEF        | 17.14              | 13.37       | 13.49   | 46.68  | 29.36       | 10.32                  |
| 16S        | 1-20UNEF          | 20.44              | 16.54       | 13.49   | 46.68  | 31.75       | 12.70                  |
| 16         | 1-20UNEF          | 20.44              | 16.54       | 18.26   | 55.39  | 31.75       | 12.70                  |
| 18         | 1 1/8-18UNEF      | 23.62              | 19.72       | 18.26   | 57.93  | 34.13       | 13.49                  |
| 20         | 1 1/4-18UNEF      | 26.67              | 23.68       | 18.26   | 57.93  | 37.31       | 16.67                  |
| 22         | 1 3/8-18UNEF      | 29.84              | 26.07       | 18.26   | 57.93  | 40.48       | 19.05                  |
| 24         | 1 1/2-18UNEF      | 33.02              | 29.24       | 18.26   | 57.93  | 43.66       | 19.84                  |
| 28         | 1 3/4-18UNEF      | 38.60              | 34.80       | 18.26   | 57.93  | 50.01       | 23.42                  |
| 32         | 2-18UNS           | 44.95              | 41.15       | 18.26   | 58.97  | 56.36       | 29.37                  |
| 36         | 2 1/4-16UN        | 50.29              | 46.69       | 18.26   | 58.97  | 62.71       | 31.75                  |