

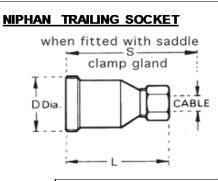
## Niphan Trailing Socket



LPA NIPHAN SYSTEMS



## Niphan Trailing Socket - Datasheet



|          |                       |      | TRA    | ILING | }  | SOC | KET  |
|----------|-----------------------|------|--------|-------|----|-----|------|
| PLANFORM | IFORM PART DIMENSIONS |      | VIS    | GLAND |    |     |      |
|          | VOLTAGE               | AMPS | NUMBER | D     | L  | S   | TYPE |
|          | <50V                  | 5    | רכא    | 23    | 45 | 54  | Α    |
| 2 PIN    | <250V                 | 10   | 12J    | 35    | 57 | 69  | Α    |
|          |                       | 15   | 22J    | 37    | 70 | 82  | Α    |

| A |
|---|
|   |
| Α |
| Α |
| Α |
| В |
| В |
| _ |

|           | <250V | 10  | X4J | 37 | 70  | 82  | Α |
|-----------|-------|-----|-----|----|-----|-----|---|
|           |       | 15  | 64J | 46 | 75  | 87  | Α |
| 3 PIN + E | <500V | 30  | 74J | 58 | 84  | 98  | Α |
|           |       | 60  | 94J | 73 | N/A | 137 | В |
|           |       | 100 | C4J | 88 | N/A | 215 | В |

| <250V | 10  | X5J                                                 | 37                                                               | 70                                                                                                                     | 82                                                                                                                                                 | Α                                                                                                                                                                                    |
|-------|-----|-----------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | 15  | 65J                                                 | 46                                                               | 75                                                                                                                     | 87                                                                                                                                                 | Α                                                                                                                                                                                    |
|       | 15  | 15J                                                 | 55                                                               | 80                                                                                                                     | 92                                                                                                                                                 | Α                                                                                                                                                                                    |
|       | 30  | 75J                                                 | 55                                                               | 88                                                                                                                     | 100                                                                                                                                                | Α                                                                                                                                                                                    |
| <500V | 50  | 85J                                                 | 73                                                               | N/A                                                                                                                    | 145                                                                                                                                                | В                                                                                                                                                                                    |
|       | 60  | 95J                                                 | 88                                                               | N/A                                                                                                                    | 155                                                                                                                                                | В                                                                                                                                                                                    |
|       | 100 | C5J                                                 | 102                                                              | N/A                                                                                                                    | 210                                                                                                                                                | В                                                                                                                                                                                    |
|       | 250 |                                                     |                                                                  |                                                                                                                        |                                                                                                                                                    |                                                                                                                                                                                      |
|       |     | 15<br>  15<br>  30<br>  <500V   50<br>  60<br>  100 | 15   65J   15   15J   30   75J   50   85J   60   95J   100   C5J | 15   65J   46<br>  15   15J   55<br>  30   75J   55<br>  4500V   50   85J   73<br>  60   96J   88<br>  100   C5J   102 | 15   65J   46   75     15   15J   55   80     30   75J   55   88     <500V   50   85J   73   N/A     60   95J   88   N/A     100   C5J   102   N/A | 15   65J   46   75   87     15   15J   55   80   92     30   75J   55   88   100     <500V   50   85J   73   N/A   145     60   95J   88   N/A   155     100   C5J   102   N/A   210 |

| 5 DIN + F | <250V | 10 | X6J   | 37 | 70  | 82  | Α |
|-----------|-------|----|-------|----|-----|-----|---|
| 5 PIN + E | <500V | 30 | 76J 7 | 73 | N/A | 145 | В |
|           |       |    | •     |    |     |     |   |

|           | <50V  | 10 | X7J/16143   | 43 | 80  | 94  | Α |
|-----------|-------|----|-------------|----|-----|-----|---|
| 6 PIN + E | <250V | 10 | 17J         | 55 | 80  | 92  | Α |
| OFINTE    | <500V | 30 | <i>77</i> J | 73 | N/A | 145 | В |
|           |       | 60 | 97J         | 88 | N/A | 155 | В |
|           |       |    |             |    |     |     |   |

| 7 PIN + E  |       | 10 | 18J  | 55 | 80  | 92  | Α |
|------------|-------|----|------|----|-----|-----|---|
| 9 PIN + E  | <250V | 10 | X10J | 55 | 80  | 92  | Α |
| 11 PIN + E |       | 10 | 112J | 73 | N/A | 118 | В |

| ASSOCIATED PRODUCTS |         |         |           |  |  |
|---------------------|---------|---------|-----------|--|--|
| GUARD               | FLANGE  | FLANGE  | APPLIANCE |  |  |
| RING                | SOCKET  | SOCKET  | NLET      |  |  |
| PLUG                | "A"     | "B"     |           |  |  |
| PART                | PART    | PART    | PART      |  |  |
| NUMBER              | NUMBER  | NUMBER  | NUMBER    |  |  |
| X2P/ODD             | X2A/ODD | X2B/ODD | X2Q       |  |  |
| 12S#                | 12A     | 12B     | 12R       |  |  |
| 22S#                | 22A     | 22B     | 22R       |  |  |

| ХЗР | X3A | ХЗВ | X3R |
|-----|-----|-----|-----|
| 138 | 13A | 13B | 13R |
| 23S | 23A | 23B | 23R |
| 338 | 33A | 33B | 33R |
| 43S | 43A |     | 43R |
| 938 | 93A |     | 93R |
| 53S | 53A |     | 53R |
|     |     |     |     |

| X4S | X4A | X4B | X4R |
|-----|-----|-----|-----|
| 64S | 64A | 64B | 64R |
| 74S | 74A | 74B | 74R |
| 948 | 94A |     | 94R |
| C4S | C4A |     | C4R |

| X5S    | X5A    | X5B | X5R |
|--------|--------|-----|-----|
| 65S    | 65A    | 65B | 65R |
| 15P    | 15A    |     | 15Q |
| 75S    | 75A    |     | 75R |
| 85P    | 85A    |     | 85Q |
| 95P    | 95A    |     | 95Q |
| C5S    | C5A    |     | C5R |
| N52/05 | N55/05 |     |     |

|     |       | 1 100 |     |
|-----|-------|-------|-----|
| X6S | ∣ X6A | X6B   | XBR |
| 76P | 76A   |       | 76Q |

| X7S/24531 |     | X7R/16142 |
|-----------|-----|-----------|
| 17P       | 17A | 17Q       |
| 77P       | 77A | 77Q       |
| 97P       | 97A | 97Q       |
|           |     |           |

| IOP  |   | IOA   | 10/3 |  |
|------|---|-------|------|--|
|      |   |       |      |  |
| X10P | 7 | K10/A | X10Q |  |
|      |   |       |      |  |
| 112D |   | 112A  | 1120 |  |

LPA Niphan Systems makes every effort to ensure the accuracy of the information contained within this datasheet. However we reserve the right to withdraw and re-issue this datasheet at a later date.



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