

# Eaton 8D7S15F35PN

Aluminium jam nut receptacle, Nickel plating, with male PCB contacts, keying N; 8D7S15F35PN



|                             |                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Souriau 8D PCB series MIL-DTL-38999 series III PC tail version connectors |
| <b>CATALOG NUMBER</b>       | 8D7S15F35PN                                                                     |
| <b>PRODUCT LENGTH/DEPTH</b> | 32.5 mm                                                                         |
| <b>PRODUCT HEIGHT</b>       | 38 mm                                                                           |
| <b>PRODUCT WIDTH</b>        | 38 mm                                                                           |
| <b>PRODUCT WEIGHT</b>       | 31 g                                                                            |

|                             |                    |
|-----------------------------|--------------------|
|                             |                    |
| FITTED WITH:                | Shielding          |
| CONNECTOR ORIENTATION       | N                  |
| CONNECTOR TYPE              |                    |
| CONTACT DELIVERY            | Loaded             |
| CONTACT GENDER              | Pin (Male)         |
| CONTACT PLATING             |                    |
| CONTACT TYPE                |                    |
| COUPLING TYPE               |                    |
| DEGREE OF PROTECTION        | IP67               |
| LAYOUT                      | 35                 |
| PLATING                     | Nickel             |
| SHELL MATERIAL              |                    |
| SHELL SIZE                  | 15                 |
| MATING CYCLES               | 500                |
| OPERATING TEMPERATURE - MAX | 200 °C             |
| OPERATING TEMPERATURE - MIN | -65 °C             |
| RECEPTACLE TYPE             | Jam Nut Receptacle |
| NUMBER OF CONTACTS          | 37                 |
| NUMBER OF CAVITY #22D       | 37                 |
| PCB DIAMETER                | 0.5 mm             |
| SALT SPRAY                  | 48 hour            |
| WORKING VOLTAGE (VRMS)      | 1300 V             |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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