

## Eaton 8D0C13W35PN

Aluminium square flange receptacle, Olive drab cadmium plating, with male short PCB contacts, keying N; 8D0C13W35PN

|                             |                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------|
|                             |                                                                                 |
| <b>PRODUCT NAME</b>         | Eaton Souriau 8D PCB series MIL-DTL-38999 series III PC tail version connectors |
| <b>CATALOG NUMBER</b>       | 8D0C13W35PN                                                                     |
| <b>PRODUCT LENGTH/DEPTH</b> | 34.12 mm                                                                        |
| <b>PRODUCT HEIGHT</b>       | 28 mm                                                                           |
| <b>PRODUCT WIDTH</b>        | 28 mm                                                                           |
| <b>PRODUCT WEIGHT</b>       | 17 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                     | Cadmium                  |
| SHELL MATERIAL              |                          |
| SHELL SIZE                  | 13                       |
| MATING CYCLES               | 500                      |
| OPERATING TEMPERATURE - MAX | 175 °C                   |
| OPERATING TEMPERATURE - MIN | -65 °C                   |
| RECEPTACLE TYPE             | Square Flange Receptacle |
| NUMBER OF CONTACTS          | 22                       |
| NUMBER OF CAVITY #22D       | 22                       |
| PCB DIAMETER                | 0.5 mm                   |
| SALT SPRAY                  | 500 hour                 |
| WORKING VOLTAGE (VRMS)      | 1300 V                   |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



Eaton House  
30 Pembroke Road  
Dublin 4,  
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

