

# Eaton

## JBXFF1G08MSSDSMR

Straight plug no latch, IP40, size 1, 8 male contacts, cable clamp protective boot;  
JBXFF1G08MSSDSMR

|                                 |                                                                          |
|---------------------------------|--------------------------------------------------------------------------|
|                                 |                                                                          |
| <b>PRODUCT NAME</b>             | Eaton Souriau JBX series<br>IP40 / IP68 metallic push-<br>pull connector |
| <b>CATALOG NUMBER</b>           | JBXFF1G08MSSDSMR                                                         |
| <b>PRODUCT<br/>LENGTH/DEPTH</b> | 68 mm                                                                    |
| <b>PRODUCT HEIGHT</b>           | 12 mm                                                                    |
| <b>PRODUCT WIDTH</b>            | 12 mm                                                                    |
| <b>PRODUCT WEIGHT</b>           | 19.11 g                                                                  |
| <b>COMPLIANCES</b>              | UL 1977                                                                  |

|                             |                                     |
|-----------------------------|-------------------------------------|
|                             |                                     |
| CURRENT RATING              | 5 A UL                              |
| FITTED WITH:                | Shielding                           |
| ENVIRONMENTAL CONDITIONS    | RoHS<br>REACH                       |
| TEST CURRENT                | 5 A UL                              |
| TEST VOLTAGE                | 600 V UL                            |
| BACKSHELL ANGLE             | Straight                            |
| BACKSHELL TYPE              | Sealing Gland With<br>Optional Boot |
| CONNECTOR ACCESSORY OPTION  | Delivered with connector            |
| CONNECTOR TYPE              | Plug                                |
| CONTACT DELIVERY            | Loaded                              |
| CONTACT GENDER              | Pin (Male)                          |
| CONTACT TYPE                | Solder Cup                          |
| COUPLING TYPE               | Push-Pull - Breakaway, no<br>latch  |
| DEGREE OF PROTECTION        | IP40                                |
| PLATING                     | Nickel Chrome                       |
| PLUG TYPE                   | Straight Plug                       |
| SHELL MATERIAL              | Brass                               |
| SHELL SIZE                  | 1                                   |
| MATING CYCLES               | 5000                                |
| OPERATING TEMPERATURE - MAX | 125 °C                              |
| OPERATING TEMPERATURE - MIN | -40 °C                              |
| NUMBER OF CONTACTS          | 8                                   |
| SALT SPRAY                  | 48 hour                             |



|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| :               |



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