

# Eaton

## JBXFC3G03MCNDSMR

Right angle plug, IP40, size3, 3 male contacts,  
cable clamp protective boot;  
JBXFC3G03MCNDSMR

|                      |                                                                   |
|----------------------|-------------------------------------------------------------------|
|                      |                                                                   |
| PRODUCT NAME         | Eaton Souriau JBX series IP40 / IP68 metallic push-pull connector |
| CATALOG NUMBER       | JBXFC3G03MCNDSMR                                                  |
| PRODUCT LENGTH/DEPTH | 50.5 mm                                                           |
| PRODUCT HEIGHT       | 45 mm                                                             |
| PRODUCT WIDTH        | 18 mm                                                             |
| PRODUCT WEIGHT       | 58.75 g                                                           |
| COMPLIANCES          | UL 1977                                                           |

|                             |                                  |
|-----------------------------|----------------------------------|
|                             |                                  |
| CURRENT RATING              | 25 A UL                          |
| FITTED WITH:                | Shielding                        |
| ENVIRONMENTAL CONDITIONS    | REACH<br>RoHS                    |
| TEST CURRENT                | 25 A UL                          |
| TEST VOLTAGE                | 1600 V UL                        |
| BACKSHELL ANGLE             | 90°                              |
| BACKSHELL TYPE              | Sealing Gland With Optional Boot |
| CONNECTOR ACCESSORY OPTION  | Delivered with connector         |
| CONNECTOR TYPE              | Plug                             |
| CONTACT DELIVERY            | Unloaded                         |
| CONTACT GENDER              | Pin (Male)                       |
| CONTACT TYPE                | Crimp                            |
| COUPLING TYPE               | Push-Pull                        |
| DEGREE OF PROTECTION        | IP40                             |
| LAYOUT                      | 3                                |
| PLATING                     | Black Anodized                   |
| PLUG TYPE                   | Right Angle Plug                 |
| SHELL MATERIAL              | Brass                            |
| SHELL SIZE                  | 3                                |
| MATING CYCLES               | 5000                             |
| OPERATING TEMPERATURE - MAX | 125 °C                           |
| OPERATING TEMPERATURE - MIN | -40 °C                           |
| NUMBER OF CONTACTS          | 3                                |
| SALT SPRAY                  | 96 hour                          |

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