

# Eaton

## JBXER2G18MSNDSR

Front mount receptacle, IP40, size 2, 18 male contacts; JBXER2G18MSNDSR

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
|                         |                                                                          |
| PRODUCT NAME            | Eaton Souriau JBX series<br>IP40 / IP68 metallic push-<br>pull connector |
| CATALOG NUMBER          | JBXER2G18MSNDSR                                                          |
| PRODUCT<br>LENGTH/DEPTH | 20.4 mm                                                                  |
| PRODUCT HEIGHT          | 18 mm                                                                    |
| PRODUCT WIDTH           | 18 mm                                                                    |
| PRODUCT WEIGHT          | 15.94 g                                                                  |
| COMPLIANCES             | UL 1977                                                                  |

|                             |                          |
|-----------------------------|--------------------------|
|                             |                          |
| CURRENT RATING              | 5.5 A UL                 |
| FITTED WITH:                | Shielding                |
| ENVIRONMENTAL CONDITIONS    | RoHS<br>REACH            |
| TEST CURRENT                | 5.5 A UL                 |
| TEST VOLTAGE                | 660 V UL                 |
| CONNECTOR ACCESSORY OPTION  | No backshell possibility |
| CONNECTOR TYPE              | Receptacle               |
| CONTACT DELIVERY            | Loaded                   |
| CONTACT GENDER              | Pin (Male)               |
| CONTACT TYPE                | Solder Cup               |
| COUPLING TYPE               | Push-Pull                |
| DEGREE OF PROTECTION        | IP40                     |
| LAYOUT                      | 18                       |
| PLATING                     | Black Anodized           |
| SHELL MATERIAL              | Brass                    |
| SHELL SIZE                  | 2                        |
| MATING CYCLES               | 5000                     |
| OPERATING TEMPERATURE - MAX | 125 °C                   |
| OPERATING TEMPERATURE - MIN | -40 °C                   |
| RECEPTACLE TYPE             | Front Mount Panel        |
| NUMBER OF CONTACTS          | 18                       |
| NUT MATERIAL                | Aluminium                |
| SALT SPRAY                  | 96 hour                  |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

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