

# Eaton JBXER2G08FSSDSR

Front mount receptacle, IP40, size 2, 8 female contacts; JBXER2G08FSSDSR

|                                 |                                                                          |
|---------------------------------|--------------------------------------------------------------------------|
|                                 |                                                                          |
| <b>PRODUCT NAME</b>             | Eaton Souriau JBX series<br>IP40 / IP68 metallic push-<br>pull connector |
| <b>CATALOG NUMBER</b>           | JBXER2G08FSSDSR                                                          |
| <b>PRODUCT<br/>LENGTH/DEPTH</b> | 20.4 mm                                                                  |
| <b>PRODUCT HEIGHT</b>           | 18 mm                                                                    |
| <b>PRODUCT WIDTH</b>            | 18 mm                                                                    |
| <b>PRODUCT WEIGHT</b>           | 15.84 g                                                                  |
| <b>COMPLIANCES</b>              | UL 1977                                                                  |

|                             |                          |
|-----------------------------|--------------------------|
|                             |                          |
| CURRENT RATING              | 10 A UL                  |
| FITTED WITH:                | Shielding                |
| ENVIRONMENTAL CONDITIONS    | RoHS<br>REACH            |
| TEST CURRENT                | 10 A UL                  |
| TEST VOLTAGE                | 830 V UL                 |
| CONNECTOR ACCESSORY OPTION  | No backshell possibility |
| CONNECTOR TYPE              | Receptacle               |
| CONTACT DELIVERY            | Loaded                   |
| CONTACT GENDER              | Socket (Female)          |
| CONTACT TYPE                | Solder Cup               |
| COUPLING TYPE               | Push-Pull                |
| DEGREE OF PROTECTION        | IP40                     |
| PLATING                     | Nickel Chrome            |
| 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          | 8                        |
| NUT MATERIAL                | Aluminium                |
| SALT SPRAY                  | 48 hour                  |

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.

