

# Eaton

## JBXER3G07MCSDSR

Front mount receptacle, IP40, size3, 7 male contacts; JBXER3G07MCSDSR

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
|                         |                                                                          |
| PRODUCT NAME            | Eaton Souriau JBX series<br>IP40 / IP68 metallic push-<br>pull connector |
| CATALOG NUMBER          | JBXER3G07MCSDSR                                                          |
| PRODUCT<br>LENGTH/DEPTH | 24.5 mm                                                                  |
| PRODUCT HEIGHT          | 22 mm                                                                    |
| PRODUCT WIDTH           | 22 mm                                                                    |
| PRODUCT WEIGHT          | 24.6 g                                                                   |
| COMPLIANCES             | UL 1977                                                                  |

|                             |                          |
|-----------------------------|--------------------------|
|                             |                          |
| CURRENT RATING              | 15 A UL                  |
| FITTED WITH:                | Shielding                |
| ENVIRONMENTAL CONDITIONS    | REACH<br>RoHS            |
| TEST CURRENT                | 15 A UL                  |
| TEST VOLTAGE                | 1000 V UL                |
| CONNECTOR ACCESSORY OPTION  | No backshell possibility |
| CONNECTOR TYPE              | Receptacle               |
| CONTACT DELIVERY            | Unloaded                 |
| CONTACT GENDER              | Pin (Male)               |
| CONTACT TYPE                | Crimp                    |
| COUPLING TYPE               | Push-Pull                |
| DEGREE OF PROTECTION        | IP40                     |
| LAYOUT                      | 7                        |
| PLATING                     | Nickel Chrome            |
| SHELL MATERIAL              | Brass                    |
| SHELL SIZE                  | 3                        |
| MATING CYCLES               | 5000                     |
| OPERATING TEMPERATURE - MAX | 125 °C                   |
| OPERATING TEMPERATURE - MIN | -40 °C                   |
| RECEPTACLE TYPE             | Front Mount Panel        |
| NUMBER OF CONTACTS          | 7                        |
| 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.

