



## Eaton

### JMXEP1A02MCUDSA

Push-pull plastic IP40 rear mount receptacle, layout 1-02, male crimp contacts, keying A, blue color coding; JMXEP1A02MCUDSA

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|                             |                                                      |
|-----------------------------|------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Souriau JMX series plastic push-pull connector |
| <b>CATALOG NUMBER</b>       | JMXEP1A02MCUDSA                                      |
| <b>PRODUCT LENGTH/DEPTH</b> | 23.8 mm                                              |
| <b>PRODUCT HEIGHT</b>       | 24 mm                                                |
| <b>PRODUCT WIDTH</b>        | 24 mm                                                |
| <b>PRODUCT WEIGHT</b>       | 6.8 g                                                |

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|-----------------------------|----------------------------------------------|
| CURRENT RATING              | 10 A UL<br>10 A IEC                          |
| ENVIRONMENTAL CONDITIONS    | Flammability rating UL94 V0<br>RoHS<br>REACH |
| CONNECTOR ACCESSORY OPTION  | No backshell possibility                     |
| CONNECTOR TYPE              | Receptacle                                   |
| CONTACT DELIVERY            | Unloaded                                     |
| CONTACT GENDER              | Pin (Male)                                   |
| CONTACT PLATING             | Gold                                         |
| CONTACT TYPE                | Crimp                                        |
| COUPLING TYPE               | Push-Pull                                    |
| DEGREE OF PROTECTION        | IP50                                         |
| LAYOUT                      | 2                                            |
| SHELL MATERIAL              | Plastic                                      |
| SHELL SIZE                  | 1                                            |
| MATING CYCLES               | 2000                                         |
| OPERATING TEMPERATURE - MAX | 100 °C                                       |
| OPERATING TEMPERATURE - MIN | -20 °C                                       |
| RECEPTACLE TYPE             | Rear Mount Panel                             |
| NUMBER OF CONTACTS          | 2                                            |

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