



## Eaton FER1D2214PN

Male plug for 19 #16 contacts, insulator orientation N; FER1D2214PN

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|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Souriau VGE1-FER1 series fire and smoke certified bayonet connector |
| <b>CATALOG NUMBER</b>       | FER1D2214PN                                                               |
| <b>PRODUCT LENGTH/DEPTH</b> | 44 mm                                                                     |
| <b>PRODUCT HEIGHT</b>       | 44 mm                                                                     |
| <b>PRODUCT WIDTH</b>        | 45.6 mm                                                                   |
| <b>PRODUCT WEIGHT</b>       | 58 g                                                                      |

|                             |                                                              |
|-----------------------------|--------------------------------------------------------------|
| ENVIRONMENTAL CONDITIONS    | Fire & Smoke<br>Flammability rating UL94 V0<br>REACH<br>RoHS |
| CONNECTOR ACCESSORY OPTION  | Not delivered, to be ordered separately                      |
| CONNECTOR ORIENTATION       | Y                                                            |
| CONNECTOR TYPE              | Plug                                                         |
| CONTACT DELIVERY            | Not delivered                                                |
| CONTACT GENDER              | Pin (Male)                                                   |
| CONTACT TYPE                | Crimp                                                        |
| COUPLING TYPE               | Thread                                                       |
| DEGREE OF PROTECTION        | IP67                                                         |
| LAYOUT                      | 14                                                           |
| PLUG TYPE                   | Straight Plug                                                |
| SHELL CONTINUITY            | 20.0                                                         |
| SHELL MATERIAL              | Aluminium                                                    |
| SHELL SIZE                  | 22                                                           |
| MATING CYCLES               | 500                                                          |
| OPERATING TEMPERATURE - MAX | 100 °C                                                       |
| OPERATING TEMPERATURE - MIN | -40 °C                                                       |
| NUMBER OF CONTACTS          | 19                                                           |
| NUMBER OF CAVITY #16        | 19                                                           |
| SALT SPRAY                  | 500 hour                                                     |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

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