## Eaton UTSX6JC14E18P

Plug, with cable gland backshell, with 18 male solder contacts, IP68/69K in unmated conditions; UTSX6JC14E18P

| PRODUCT NAME            | Eaton Souriau UTSX series plastic circular bayonet connector |
|-------------------------|--|
| CATALOG NUMBER          | UTSX6JC14E18P  |
| PRODUCT<br>LENGTH/DEPTH | 71.5 mm  |
| PRODUCT HEIGHT          | 34.6 mm  |
| PRODUCT WIDTH           | 34.6 mm  |
| PRODUCT WEIGHT          | 51 g   |



| ENVIRONMENTAL CONDITIONS       | RoHS                                  |
|--------------------------------|---------------------------------------|
| BACKSHELL ANGLE                | straight                              |
| BACKSHELL TYPE                 | Sealing Gland                         |
| CONNECTOR ACCESSORY OPTION     | Delivered with connector              |
| CONNECTOR<br>ORIENTATION       | N                                     |
| CONNECTOR TYPE                 | Plug                                  |
| CONTACT DELIVERY               | Delivered with the connector, mounted |
| CONTACT GENDER                 | Pin (Male)                            |
| CONTACT PLATING                | Gold flash                            |
| CONTACT TYPE                   | Solder Cup                            |
| COUPLING TYPE                  | 1/3 Bayonet                           |
| LAYOUT                         | E18                                   |
| PLUG TYPE                      | Straight Plug                         |
| SHELL MATERIAL                 | Plastic                               |
| SHELL SIZE                     | 14                                    |
| MATING CYCLES                  | 250                                   |
| OPERATING<br>TEMPERATURE - MAX | 105 °C                                |
| OPERATING<br>TEMPERATURE - MIN | -40 °C                                |
| NUMBER OF CONTACTS             | 18                                    |
| NUMBER OF CAVITY #20           | 18                                    |
| SALT SPRAY                     | 500 hour                              |

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



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