

Eaton UTS6FC128PW

Plastic plug, with conduit adapter, for 8 male contacts, IP68/69K, keying W; UTS6FC128PW

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| PRODUCT NAME | Eaton Souriau UTS series plastic waterproof IP68/69k connector |
| CATALOG NUMBER | UTS6FC128PW |
| PRODUCT LENGTH/DEPTH | 61 mm |
| PRODUCT HEIGHT | 29.7 mm |
| PRODUCT WIDTH | 29.7 mm |
| PRODUCT WEIGHT | 27.47 g |
| COMPLIANCES | CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details) |

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| CURRENT RATING | 10 A IEC 10 A UL |
| FITTED WITH: | Last mate first break capability(optional) First mate last break capability(optional) |
| ENVIRONMENTAL CONDITIONS | Fire & Smoke RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Flammability rating UL94 V0 REACH |
| ENVIRONMENTAL RESISTANCE | Resistant against gasoline Resistant against basic bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against mineral oil Resistant against oil UV resistant, no degradation after 5 years of exposure in natural environment Resistant against acid bath |
| TEST CURRENT | 10 A UL 10 A IEC 7 A CSA |
| TEST VOLTAGE | 500 V UL 80 V IEC 500 V CSA |
| BACKSHELL ANGLE | Straight |
| BACKSHELL TYPE | For Flexible Conduit |
| CONNECTOR ACCESSORY OPTION | Delivered with connector |
| CONNECTOR ORIENTATION | W |
| CONNECTOR TYPE | Plug |
| CONTACT DELIVERY | Not delivered |
| CONTACT GENDER | Pin (Male) |
| CONTACT TYPE | Crimp |
| COUPLING TYPE | 1/3 Bayonet |
| DEGREE OF PROTECTION | IP68 |
| INSERT MATERIAL | Polyamide |
| PLUG TYPE | Straight Plug |



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| SHELL MATERIAL | Plastic |
| SHELL SIZE | 12 |
| MATING CYCLES | 250 |
| OPERATING TEMPERATURE - MAX | 105 °C |
| OPERATING TEMPERATURE - MIN | -40 °C |
| NUMBER OF CONTACTS | 8 |
| NUMBER OF CAVITY #16 | 8 |
| SALT SPRAY | 500 hour |

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



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