

Eaton UT06GJC147SH

Female plug with sealing glang backshell,
IP68/69K, 48 h salt spray; UT06GJC147SH

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| | |
| PRODUCT NAME | Eaton Souriau UTO series metal IP68/69k connector for intensive use |
| CATALOG NUMBER | UT06GJC147SH |
| COMPLIANCES | UL 1977 Overvoltage category III / pollution degree III |

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| CURRENT RATING | 10 A UL 16 A IEC |
| FITTED WITH: | Layout with ground cavity First mate last break capability |
| ENVIRONMENTAL CONDITIONS | Fire & Smoke RoHS Flammability rating UL94 V0 Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 REACH |
| ENVIRONMENTAL RESISTANCE | Resistant against gasoline Resistant against basic bath Resistant against oil Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 2g per NFF61030 Shock resistance 30g, 18ms per NFF61030 Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath |
| TEST CURRENT | 10 A UL 7 A CSA 16 A IEC |
| TEST VOLTAGE | 500 V CSA 500 V UL 150 V IEC |
| BACKSHELL ANGLE | Straight |
| BACKSHELL TYPE | Sealing Gland |
| CONNECTOR ACCESSORY OPTION | Delivered with connector |
| CONNECTOR ORIENTATION | N |
| CONNECTOR TYPE | Plug |
| CONTACT DELIVERY | Not delivered |
| CONTACT GENDER | Socket (Female) |
| CONTACT TYPE | Crimp |
| COUPLING TYPE | 1/3 Bayonet |
| DEGREE OF PROTECTION | IP68 |
| INSERT MATERIAL | Polyamide |
| LAYOUT | 7 |



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| PLATING | Nickel |
| PLUG TYPE | Straight Plug |
| SHELL MATERIAL | Zinc alloy |
| SHELL SIZE | 14 |
| CABLE DIAMETER - MAX | 14 mm |
| CABLE DIAMETER - MIN | 5 mm |
| MATING CYCLES | 500 |
| OPERATING TEMPERATURE - MAX | 105 °C |
| OPERATING TEMPERATURE - MIN | -40 °C |
| NUMBER OF CONTACTS | 7 |
| NUMBER OF CAVITY #16 | 7 |
| SALT SPRAY | 48 hour |

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



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