

Eaton UTS71492S

Plastic jam nut receptacle, without backshell, for 12 female contacts, IP68/69K; UTS71492S

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| PRODUCT NAME | Eaton Souriau UTS series plastic waterproof IP68/69k connector |
| CATALOG NUMBER | UTS71492S |
| PRODUCT LENGTH/DEPTH | 33.9 mm |
| PRODUCT HEIGHT | 34.9 mm |
| PRODUCT WIDTH | 34.9 mm |
| PRODUCT WEIGHT | 8.9 g |
| COMPLIANCES | CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details) |

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| CURRENT RATING | 10 A IEC 10 A UL |
| ENVIRONMENTAL CONDITIONS | Flammability rating UL94 V0 RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Fire & Smoke REACH |
| ENVIRONMENTAL RESISTANCE | Resistant against gasoline Resistant against acid bath |
| | UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil Resistant against oil Resistant against basic bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz |
| TEST CURRENT | 10 A UL 10 A IEC 7 A CSA |
| TEST VOLTAGE | 600 V UL 63 V IEC 600 V CSA |
| CONNECTOR ACCESSORY OPTION | Not delivered, to be ordered separately |
| CONNECTOR ORIENTATION | N |
| CONNECTOR TYPE | Receptacle |
| CONTACT DELIVERY | Not delivered |
| CONTACT GENDER | Socket (Female) |
| CONTACT TYPE | Crimp |
| COUPLING TYPE | 1/3 Bayonet |
| DEGREE OF PROTECTION | IP68 |
| INSERT MATERIAL | Polyamide |
| LAYOUT | 92 |
| SHELL MATERIAL | Plastic |
| SHELL SIZE | 14 |
| MATING CYCLES | 250 |
| OPERATING | 105 °C |



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| TEMPERATURE - MAX | |
| OPERATING TEMPERATURE - MIN | -40 °C |
| RECEPTACLE TYPE | Jam Nut Receptacle |
| NUMBER OF CONTACTS | 12 |
| NUMBER OF CAVITY #16 | 12 |
| NUT MATERIAL | Aluminium |
| SALT SPRAY | 500 hour |

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



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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