



Eaton UTS78D3ASW32

Plastic jam nut receptacle & hold down clips, without backshell, with 3 female PCB contacts, IP68/69K in unmated conditions, keying W; UTS78D3ASW32



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| PRODUCT NAME | Eaton Souriau UTS series plastic waterproof IP68/69k connector |
| CATALOG NUMBER | UTS78D3ASW32 |
| PRODUCT LENGTH/DEPTH | 25.3 mm |
| PRODUCT HEIGHT | 24 mm |
| PRODUCT WIDTH | 24 mm |
| PRODUCT WEIGHT | 7.7 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) ROHS exemption 6.c |



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| CURRENT RATING | 7 A UL 7 A IEC |
| ENVIRONMENTAL CONDITIONS | REACH Flammability rating UL94 HB RoHS |
| ENVIRONMENTAL RESISTANCE | Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against oil UV resistant, no degradation after 5 years of exposure in natural environment Resistant against acid bath Resistant against mineral oil Resistant against gasoline Resistant against basic bath |
| TEST CURRENT | 7 A IEC 7 A UL 7 A CSA |
| TEST VOLTAGE | 250 V UL 250 V CSA 50 V IEC |
| CONNECTOR ACCESSORY OPTION | No backshell possibility |
| CONNECTOR ORIENTATION | W |
| CONNECTOR TYPE | Receptacle |
| CONTACT DELIVERY | Loaded |
| CONTACT GENDER | Socket (Female) |
| CONTACT PLATING | Gold |
| CONTACT TYPE | PCB |
| COUPLING TYPE | 1/3 Bayonet |
| DEGREE OF PROTECTION | IP68 |
| INSERT MATERIAL | Neoprene |
| LAYOUT | D3A |
| SHELL MATERIAL | Plastic |
| SHELL SIZE | 8 |
| MATING CYCLES | 250 |
| OPERATING TEMPERATURE - MAX | 105 °C |
| OPERATING TEMPERATURE - MIN | -40 °C |
| RECEPTACLE TYPE | Jam Nut Receptacle |
| NUMBER OF CONTACTS | 3 |

