

Eaton UTS714D5PX32

Plastic jam nut receptacle & hold down clips, without backshell, with 5 male PCB contacts, IP68/69K in unmated conditions, keying X; UTS714D5PX32

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| PRODUCT NAME | Eaton Souriau UTS series plastic waterproof IP68/69k connector |
| CATALOG NUMBER | UTS714D5PX32 |
| PRODUCT LENGTH/DEPTH | 25.3 mm |
| PRODUCT HEIGHT | 34.9 mm |
| PRODUCT WIDTH | 34.9 mm |
| PRODUCT WEIGHT | 20.7 g |
| COMPLIANCES | IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) ROHS exemption 6.c |



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| CURRENT RATING | 16 A IEC 12 A UL |
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| ENVIRONMENTAL CONDITIONS | RoHS Flammability rating UL94 HB REACH |
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| ENVIRONMENTAL RESISTANCE | Resistant against basic bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against gasoline Resistant against mineral oil Resistant against oil Resistant against acid bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz |
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| TEST CURRENT | 12 A CSA 16 A IEC 12 A UL |
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| TEST VOLTAGE | 600 V CSA 600 V UL 150 V IEC |
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| CONNECTOR ACCESSORY OPTION | No backshell possibility |
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| CONNECTOR ORIENTATION | X |
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| CONNECTOR TYPE | Receptacle |
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| CONTACT DELIVERY | Loaded |
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| CONTACT GENDER | Pin (Male) |
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| CONTACT PLATING | Gold |
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| CONTACT TYPE | PCB |
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| COUPLING TYPE | 1/3 Bayonet |
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| DEGREE OF PROTECTION | IP68 |
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| INSERT MATERIAL | Neoprene |
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| LAYOUT | 5 |
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| SHELL MATERIAL | Plastic |
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| SHELL SIZE | 14 |
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| MATING CYCLES | 250 |
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| OPERATING TEMPERATURE - MAX | 105 °C |
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| OPERATING TEMPERATURE - MIN | -40 °C |
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| RECEPTACLE TYPE | Jam Nut Receptacle |
| NUMBER OF CONTACTS | 5 |
| NUMBER OF CAVITY #16 | 5 |
| NUT MATERIAL | Aluminium |
| SALT SPRAY | 500 hour |

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