

Eaton

UTL7122G1W5S14AWG

Evaluation kit, with female jam nut receptacle and contacts, 2G1W5 layout; UTL7122G1W5S14AWG

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| PRODUCT NAME | Eaton Souriau UTL series uL/IEC power and control supply |
| CATALOG NUMBER | UTL7122G1W5S14AWG |
| PRODUCT LENGTH/DEPTH | 45.5 mm |
| PRODUCT HEIGHT | 28.8 mm |
| PRODUCT WIDTH | 31.9 mm |
| PRODUCT WEIGHT | 23 g |
| COMPLIANCES | IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details) |

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| CURRENT RATING | 16 A UL 16 A IEC |
| FITTED WITH: | First mate last break capability Layout with ground cavity |
| ENVIRONMENTAL CONDITIONS | REACH Flammability rating UL94 V0 RoHS |
| ENVIRONMENTAL RESISTANCE | Resistant against mineral oil Resistant against basic bath Resistant against gasoline Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against oil |
| TEST CURRENT | 16 A UL16 A IEC |
| TEST VOLTAGE | 600 V UL 500 V IEC |
| CONNECTOR ACCESSORY OPTION | No backshell possibility |
| CONNECTOR TYPE | Receptacle |
| CONTACT DELIVERY | Unloaded |
| CONTACT GENDER | Socket (Female) |
| CONTACT TYPE | Crimp |
| COUPLING TYPE | Push-Pull |
| DEGREE OF PROTECTION | IP68 |
| INSERT MATERIAL | Polyamide |
| LAYOUT | 2G1W5 |
| SHELL MATERIAL | Plastic |
| SHELL SIZE | 12 |
| MATING CYCLES | 1000 |
| OPERATING TEMPERATURE - MAX | 105 °C |
| OPERATING TEMPERATURE - MIN | -40 °C |
| RECEPTACLE TYPE | Jam Nut Receptacle |
| NUMBER OF CONTACTS | 8 |
| NUMBER OF CAVITY #16 | 3 |
| NUMBER OF CAVITY #20 | 5 |



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|--------------|-----------|
| NUT MATERIAL | Plastic |
| SALT SPRAY | 1000 hour |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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