

Eaton

UTL7122G1W5S16AWG

Evaluation kit, with female jam nut receptacle and contacts, 2G1W5 layout; UTL7122G1W5S16AWG

PRODUCT NAME	Eaton Souriau UTL series uL/IEC power and control supply
CATALOG NUMBER	UTL7122G1W5S16AWG
PRODUCT LENGTH/DEPTH	36 mm
PRODUCT HEIGHT	28.8 mm
PRODUCT WIDTH	31.9 mm
PRODUCT WEIGHT	23 g
COMPLIANCES	IEC 61984 (please contact us for more details)

CURRENT RATING	16 A IEC 16 A UL
FITTED WITH:	Layout with ground cavity First mate last break capability
ENVIRONMENTAL CONDITIONS	RoHS REACH Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against gasoline UV resistant, no degradation after 5 years of exposure in natural environment Resistant against basic bath Resistant against acid bath Resistant against mineral oil Resistant against oil
TEST CURRENT	16 A IEC
TEST VOLTAGE	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
NUT MATERIAL	Plastic



SALT SPRAY	1000 hour
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PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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