

Eaton UTL1102G1W3S03

Female in-line receptacle, grey, 2G1W3 layout; UTL1102G1W3S03

PRODUCT NAME	Eaton Souriau UTL series uL/IEC power and control supply
CATALOG NUMBER	UTL1102G1W3S03
PRODUCT LENGTH/DEPTH	28.6 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	14.3 g
COMPLIANCES	UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details)

CURRENT RATING	16 A IEC 16 A UL
FITTED WITH:	First mate last break capability Layout with ground cavity
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH RoHS
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Resistant against mineral oil Resistant against oil UV resistant, no degradation after 5 years of exposure in natural environment Resistant against acid bath Resistant against basic bath
TEST CURRENT	16 A UL16 A IEC
TEST VOLTAGE	500 V IEC 600 V UL
CONNECTOR ACCESSORY OPTION	Only to be overmolded
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	Push-Pull
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
LAYOUT	2G1W3
SHELL MATERIAL	Plastic
SHELL SIZE	10
MATING CYCLES	1000
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	In-Line Receptacle
NUMBER OF CONTACTS	6
NUMBER OF CAVITY #16	3
NUMBER OF CAVITY #20	3



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