

Eaton UTL6102G1W3S03

Female plug grey, 2G1W3 layout;
UTL6102G1W3S03

PRODUCT NAME	Eaton Souriau UTL series uL/IEC power and control supply
CATALOG NUMBER	UTL6102G1W3S03
PRODUCT LENGTH/DEPTH	24 mm
PRODUCT HEIGHT	24 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	12 g
COMPLIANCES	UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details)

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