## Eaton UTL1103G1P14AWG

Evaluation kit, with male in line receptacle and contacts, 3G1 layout; UTL1103G1P14AWG

PRODUCT NAME	Eaton Souriau UTL series uL/IEC power and control supply
CATALOG NUMBER	UTL1103G1P14AWG
PRODUCT LENGTH/DEPTH	28.6 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	14.3 g
COMPLIANCES	IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details)



CURRENT RATING	16 A IEC 16 A UI
FITTED WITH:	Layout with ground cavity First mate last break capability
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH RoHS
ENVIRONMENTAL RESISTANCE	Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against basic bath Resistant against oil Resistant against mineral oil
TEST CURRENT	Resistant against gasoline
TEST VOLTAGE	500 V IEC 600 V UL
CONNECTOR ACCESSORY OPTION	Only to be overmolded
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Unloaded
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	Push-Pull
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
LAYOUT	3G1
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	4
NUMBER OF CAVITY #16	4
SALT SPRAY	1000 hour

## **PROJECT NAME:**

**PROJECT NUMBER:** 

PREPARED BY:

:



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