

# Eaton UTL7102G1W3S03

Female jam nut receptacle, 2G1W3 layout;  
UTL7102G1W3S03

<b>PRODUCT NAME</b>	Eaton Souriau UTL series uL/IEC power and control supply
<b>CATALOG NUMBER</b>	UTL7102G1W3S03
<b>PRODUCT LENGTH/DEPTH</b>	28.6 mm
<b>PRODUCT HEIGHT</b>	28.6 mm
<b>PRODUCT WIDTH</b>	28.6 mm
<b>PRODUCT WEIGHT</b>	17 g
<b>COMPLIANCES</b>	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:	Layout with ground cavity First mate last break capability
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 RoHS REACH
ENVIRONMENTAL RESISTANCE	Resistant against oil 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 gasoline
TEST CURRENT	16 A UL16 A IEC
TEST VOLTAGE	500 V IEC 600 V UL
CONNECTOR ACCESSORY OPTION	No backshell possibility
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	Jam Nut Receptacle
NUMBER OF CONTACTS	6
NUMBER OF CAVITY #16	3
NUMBER OF CAVITY #20	3



NUT MATERIAL	Plastic
SALT SPRAY	1000 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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