

## Eaton UTS7GN128P

Plastic jam nut receptacle, with nut and grommet backshell, for 8 male contacts, IP68/69K; UTS7GN128P

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS7GN128P
<b>PRODUCT LENGTH/DEPTH</b>	40.7 mm
<b>PRODUCT HEIGHT</b>	31.8 mm
<b>PRODUCT WIDTH</b>	31.8 mm
<b>PRODUCT WEIGHT</b>	18.4 g
<b>COMPLIANCES</b>	IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details)

CURRENT RATING	10 A IEC 10 A UL
FITTED WITH:	Last mate first break capability(optional) First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Fire & Smoke REACH RoHS
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Resistant against acid bath  Resistant against basic bath UV resistant, no degradation after 5 years of exposure in natural environment Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against mineral oil Resistant against oil
TEST CURRENT	10 A IEC 10 A UL 7 A CSA
TEST VOLTAGE	500 V UL 500 V CSA 80 V IEC
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Single wire Backshell
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide



SHELL MATERIAL	Plastic
SHELL SIZE	12
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	8
NUMBER OF CAVITY #16	8
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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