

Eaton UTS7GN104P

Plastic jam nut receptacle, with nut and grommet backshell, for 4 male contacts, IP68/69K; UTS7GN104P

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS7GN104P
PRODUCT LENGTH/DEPTH	41 mm
PRODUCT HEIGHT	27 mm
PRODUCT WIDTH	27 mm
PRODUCT WEIGHT	13.9 g
COMPLIANCES	CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details)

CURRENT RATING	13 A IEC 10 A UL
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 RoHS REACH Fire & Smoke Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Resistant against oil Resistant against basic bath Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz
TEST CURRENT	10 A UL 7 A CSA 13 A IEC
TEST VOLTAGE	150 V IEC 500 V UL 500 V CSA
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



LAYOUT	4
SHELL MATERIAL	Plastic
SHELL SIZE	10
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #16	4
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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