

Eaton UTS7GN1492PY

Plastic jam nut receptacle, with nut and grommet backshell, for 12 male contacts, IP68/69K, keying Y; UTS7GN1492PY

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS7GN1492PY
PRODUCT LENGTH/DEPTH	43 mm
PRODUCT HEIGHT	34.9 mm
PRODUCT WIDTH	34.9 mm
PRODUCT WEIGHT	16.5 g
COMPLIANCES	CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details)

CURRENT RATING	10 A UL 10 A IEC
ENVIRONMENTAL CONDITIONS	Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Fire & Smoke RoHS Flammability rating UL94 V0 REACH
ENVIRONMENTAL RESISTANCE	Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil Resistant against basic bath Resistant against oil Resistant against gasoline Resistant against acid bath
TEST CURRENT	10 A UL 7 A CSA 10 A IEC
TEST VOLTAGE	600 V CSA 600 V UL 63 V IEC
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Single wire Backshell
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	Y
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	92
SHELL MATERIAL	Plastic
SHELL SIZE	14
MATING CYCLES	250



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

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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