

Eaton UTS7GJC1492PW

Plastic jam nut receptacle, with cable gland and grommet backshell, for 12 male contacts, IP68/69K, keying W;
UTS7GJC1492PW

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS7GJC1492PW
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	34.9 mm
PRODUCT WIDTH	34.9 mm
PRODUCT WEIGHT	33.6 g
COMPLIANCES	UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details)



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

CABLE DIAMETER - MAX	14 mm
CABLE DIAMETER - MIN	5 mm
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

© 2025

Follow us on social media to get the latest product and support information.

