

Eaton UTS1GJC1492PW

Plastic in line receptacle, with cable gland and grommet backshell, for 12 male contacts, IP68/69K, keying W;
UTS1GJC1492PW

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS1GJC1492PW
PRODUCT LENGTH/DEPTH	78.5 mm
PRODUCT HEIGHT	35.1 mm
PRODUCT WIDTH	35.1 mm
PRODUCT WEIGHT	45.8 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	10 A IEC 10 A UL
ENVIRONMENTAL CONDITIONS	Fire & Smoke Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH Flammability rating UL94 V0 RoHS
ENVIRONMENTAL RESISTANCE	Resistant against gasoline 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 oil Resistant against mineral oil Resistant against acid bath
TEST CURRENT	10 A UL 10 A IEC 7 A CSA
TEST VOLTAGE	63 V IEC 600 V CSA 600 V UL
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	In-Line Receptacle
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #16	12
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.

