



Eaton UTS6JC1492PW

Plastic plug, with cable gland backshell, for 12 male contacts, IP68/69K, keying W; UTS6JC1492PW

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PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS6JC1492PW
PRODUCT LENGTH/DEPTH	71.5 mm
PRODUCT HEIGHT	34.4 mm
PRODUCT WIDTH	34.6 mm
PRODUCT WEIGHT	39.4 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)



Powering Business Worldwide

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CURRENT RATING	10 A IEC 10 A UL
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 RoHS Fire & Smoke
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against basic bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against mineral oil Resistant against oil
TEST CURRENT	10 A IEC 7 A CSA 10 A UL
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	Plug
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
PLUG TYPE	Straight Plug
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
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #16	12
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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