

Eaton UTS6JC1492SW

Plastic plug, with cable gland backshell, for 12 female contacts, IP68/69K, keying W; UTS6JC1492SW

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS6JC1492SW
PRODUCT LENGTH/DEPTH	71.5 mm
PRODUCT HEIGHT	34.4 mm
PRODUCT WIDTH	34.6 mm
PRODUCT WEIGHT	39.6 g
COMPLIANCES	IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (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 gasoline Resistant against mineral oil Resistant against oil Resistant against acid bath 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 basic bath
TEST CURRENT	10 A UL 10 A IEC 7 A CSA
TEST VOLTAGE	600 V CSA 600 V UL 63 V IEC
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	Socket (Female)
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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