

Eaton UTS6JC106PW

Plastic plug, with cable gland backshell, for 6 male contacts, IP68/69K, keying W;
UTS6JC106PW

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS6JC106PW
PRODUCT LENGTH/DEPTH	63.2 mm
PRODUCT HEIGHT	26.7 mm
PRODUCT WIDTH	26.7 mm
PRODUCT WEIGHT	19.7 g
COMPLIANCES	UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details)

CURRENT RATING	7 A IEC 6 A UL
ENVIRONMENTAL CONDITIONS	Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Flammability rating UL94 V0 RoHS Fire & Smoke REACH
ENVIRONMENTAL RESISTANCE	Resistant against acid bath
	Resistant against oil 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 gasoline Resistant against mineral oil
TEST CURRENT	6 A UL 4 A CSA 7 A IEC
TEST VOLTAGE	32 V IEC 250 V CSA 250 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	6
PLUG TYPE	Straight Plug
SHELL MATERIAL	Plastic



SHELL SIZE	10
CABLE DIAMETER - MAX	8 mm
CABLE DIAMETER - MIN	1.5 mm
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	6
NUMBER OF CAVITY #20	6
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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