

Eaton UTS6128SW

Plastic plug, without backshell, for 8 female contacts, IP68/69K, keying W; UTS6128SW

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS6128SW
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	29.7 mm
PRODUCT WIDTH	29.7 mm
PRODUCT WEIGHT	18.6 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	10 A IEC 10 A UL
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH Fire & Smoke Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against oil 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 acid bath
TEST CURRENT	10 A UL 10 A IEC 7 A CSA
TEST VOLTAGE	500 V UL 500 V CSA 80 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
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
PLUG TYPE	Straight Plug
SHELL MATERIAL	Plastic
SHELL SIZE	12



MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	8
NUMBER OF CAVITY #16	8
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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