

# Eaton UTS6FC1210SW

Plastic plug, with conduit adapter, for 10 female contacts, IP68/69K, keying W; UTS6FC1210SW

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS6FC1210SW
<b>PRODUCT LENGTH/DEPTH</b>	61 mm
<b>PRODUCT HEIGHT</b>	29.7 mm
<b>PRODUCT WIDTH</b>	29.7 mm
<b>PRODUCT WEIGHT</b>	26.4 g
<b>COMPLIANCES</b>	UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details)



CURRENT RATING	6 A IEC 5 A UL
ENVIRONMENTAL CONDITIONS	RoHS Flammability rating UL94 V0 REACH Fire & Smoke Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102
ENVIRONMENTAL RESISTANCE	Resistant against oil Resistant against basic bath Resistant against acid bath  UV resistant, no degradation after 5 years of exposure in natural environment Resistant against gasoline Resistant against mineral oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz
TEST CURRENT	6 A IEC 4 A CSA 5 A UL
TEST VOLTAGE	50 V IEC 250 V CSA 250 V UL
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	For Flexible Conduit
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	10
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	10
NUMBER OF CAVITY #20	10
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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