

Eaton

UT0W6FC2255SWH

Female plug with flexible conduit backshell,
IP68/69K, 48 h salt spray, keying W;
UT0W6FC2255SWH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W6FC2255SWH
PRODUCT LENGTH/DEPTH	71.1 mm
PRODUCT HEIGHT	42 mm
PRODUCT WIDTH	42 mm
PRODUCT WEIGHT	62.4 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977



CURRENT RATING	3 A IEC 3 A UL
ENVIRONMENTAL CONDITIONS	Fire & Smoke Flammability rating UL94 V0 REACH RoHS
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Resistant against mineral oil Resistant against basic bath Resistant against acid bath
TEST CURRENT	2 A CSA 3 A UL 3 A IEC
TEST VOLTAGE	80 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	55
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	22
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C



OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	55
NUMBER OF CAVITY #20	55
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

