

Eaton

UT0W6FC2041SWH

Female plug with flexible conduit backshell,
IP68/69K, 48 h salt spray, keying W;
UT0W6FC2041SWH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W6FC2041SWH
PRODUCT LENGTH/DEPTH	71.1 mm
PRODUCT HEIGHT	38.8 mm
PRODUCT WIDTH	38.8 mm
PRODUCT WEIGHT	54 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977



Powering Business Worldwide

CURRENT RATING	8 A IEC 3 A UL
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH RoHS Fire & Smoke
ENVIRONMENTAL RESISTANCE	Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against mineral oil Resistant against basic bath Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Resistant against gasoline Resistant against acid bath
TEST CURRENT	8 A IEC 3 A UL 2 A CSA
TEST VOLTAGE	250 V UL 250 V CSA 80 V IEC
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	41
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	20
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C

OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	41
NUMBER OF CAVITY #20	41
SALT SPRAY	48 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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