

# Eaton UT0W6FC2461SXH

Female plug with flexible conduit backshell,  
IP68/69K, 48 h salt spray, keying X;  
UT0W6FC2461SXH

<b>PRODUCT NAME</b>	Eaton Souriau UTO series metal IP68/69k connector for intensive use
<b>CATALOG NUMBER</b>	UT0W6FC2461SXH
<b>PRODUCT LENGTH/DEPTH</b>	70.9 mm
<b>PRODUCT HEIGHT</b>	45 mm
<b>PRODUCT WIDTH</b>	45 mm
<b>PRODUCT WEIGHT</b>	61.8 g
<b>COMPLIANCES</b>	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	3 A UL 3 A IEC
ENVIRONMENTAL CONDITIONS	REACH RoHS Fire & Smoke Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against oil Resistant against mineral oil Resistant against gasoline Resistant against acid bath  Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against basic bath
TEST CURRENT	2 A CSA 3 A IEC 3 A UL
TEST VOLTAGE	250 V UL 80 V IEC 250 V CSA
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	For Flexible Conduit
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	X
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	61
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	24
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C



<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<b>NUMBER OF CONTACTS</b>	61
<b>NUMBER OF CAVITY #20</b>	61
<b>SALT SPRAY</b>	48 hour

<b>PROJECT NAME:</b>
<b>PROJECT NUMBER:</b>
<b>PREPARED BY:</b>
:



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