

Eaton UT0W6106SH

Female plug IP68/69K, 48 h salt spray;
UT0W6106SH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W6106SH
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	21.8 mm
PRODUCT WIDTH	21.8 mm
PRODUCT WEIGHT	14.7 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	5 A UL 7 A IEC
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	RoHS REACH Flammability rating UL94 V0 Fire & Smoke
ENVIRONMENTAL RESISTANCE	Resistant against basic bath 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 gasoline Resistant against oil Resistant against mineral oil
TEST CURRENT	7 A IEC 4 A CSA 5 A UL
TEST VOLTAGE	250 V UL 80 V IEC 250 V CSA
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
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	6
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	10
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING	-40 °C



TEMPERATURE - MIN	
NUMBER OF CONTACTS	6
NUMBER OF CAVITY #20	6
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.

