

Eaton UT0W0106SH6

Female square flange receptacle IP68/69K,
96 h salt spray; UT0W0106SH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W0106SH6
PRODUCT LENGTH/DEPTH	25.2 mm
PRODUCT HEIGHT	23.8 mm
PRODUCT WIDTH	23.8 mm
PRODUCT WEIGHT	13.9 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	7 A IEC 5 A UL
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	REACH RoHS Fire & Smoke Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against oil Resistant against basic bath Resistant against gasoline Resistant against acid bath Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I
TEST CURRENT	4 A CSA 5 A UL 7 A IEC
TEST VOLTAGE	250 V CSA 80 V IEC 250 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
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
SHELL MATERIAL	Zinc alloy
SHELL SIZE	10
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C



RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	6
NUMBER OF CAVITY #20	6
NUT MATERIAL	Aluminium
SALT SPRAY	96 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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