

Eaton UT062238SH02

Female plug IP68/69K, 96 h salt spray;
UT062238SH02

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT062238SH02
PRODUCT LENGTH/DEPTH	27.3 mm
PRODUCT HEIGHT	42 mm
PRODUCT WIDTH	42 mm
PRODUCT WEIGHT	50.5 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	5 A UL 6 A IEC
FITTED WITH:	Last mate first break capability(optional) Shielding First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Fire & Smoke RoHS
ENVIRONMENTAL RESISTANCE	Resistant against acid bath Resistant against gasoline Resistant against basic bath Resistant against oil Shock resistance 50g, 11ms per MIL-C-26482 I Shock resistance 30g, 18ms per NFF61030 Resistant against mineral oil Vibrations level 2g per NFF61030 Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I
TEST CURRENT	5 A UL 6 A IEC 3 A CSA
TEST VOLTAGE	500 V CSA 500 V UL 150 V IEC
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	38



PLATING	Black Anodized
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	38
NUMBER OF CAVITY #16	38
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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