

Eaton UT061619SH

Female plug IP68/69K, 48 h salt spray;
UT061619SH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT061619SH
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	32.4 mm
PRODUCT WIDTH	32.4 mm
PRODUCT WEIGHT	28.2 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III



CURRENT RATING	9 A IEC
	9 A UL
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2
	R22 and HL2 R23 following EN 45 545
	Fire & Smoke
	RoHS
	Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	REACH
	Resistant against gasoline
	Vibrations level 2g per NFF61030
	Resistant against basic bath
	Resistant against mineral oil
	Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I
	Resistant against acid bath
	Shock resistance 30g, 18ms per NFF61030
	Shock resistance 50g, 11ms per MIL-C-26482 I
	Resistant against oil
TEST CURRENT	6 A CSA
	9 A UL
	9 A IEC
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	19
PLATING	Nickel
PLUG TYPE	Straight Plug

SHELL MATERIAL	Zinc alloy
SHELL SIZE	16
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	19
NUMBER OF CAVITY #16	19
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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