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Eaton UT0W61419SH

Female plug IP68/69K, 48 h salt spray;
UT0W61419SH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W61419SH
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	29.3 mm
PRODUCT WIDTH	29.3 mm
PRODUCT WEIGHT	23.5 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

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CURRENT RATING	5 A IEC
	5 A UL
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	Flammability rating UL94
	V0
	REACH
	RoHS
ENVIRONMENTAL RESISTANCE	Fire & Smoke
	Shock resistance 50g,
	11ms per MIL-C-26482 I
	Resistant against gasoline
	Vibrations level 55-2000
	Hz, 15g per MIL-C-26482 I
	Resistant against basic bath
	Resistant against mineral oil
	Resistant against acid bath
	Resistant against oil
TEST CURRENT	5 A UL
	5 A IEC
	4 A CSA
TEST VOLTAGE	40 V IEC
	250 V CSA
	250 V UL
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	14
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	19

NUMBER OF CAVITY #20	19
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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