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Eaton UT06128PH

Male plug IP68/69K, 48 h salt spray;
UT06128PH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT06128PH
PRODUCT LENGTH/DEPTH	33 mm
PRODUCT HEIGHT	26.1 mm
PRODUCT WIDTH	26.1 mm
PRODUCT WEIGHT	19.6 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	10 A IEC 10 A UL
FITTED WITH:	Last mate first break capability(optional) Shielding First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 RoHS Flammability rating UL94 V0 REACH Fire & Smoke
ENVIRONMENTAL RESISTANCE	Shock resistance 30g, 18ms per NFF61030 Resistant against basic bath Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Resistant against gasoline Resistant against mineral oil Vibrations level 2g per NFF61030 Resistant against acid bath Shock resistance 50g, 11ms per MIL-C-26482 I
TEST CURRENT	7 A CSA 10 A UL 10 A IEC
TEST VOLTAGE	125 V IEC 500 V CSA 500 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Plug
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy

SHELL SIZE	12
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	8
NUMBER OF CAVITY #16	8
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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