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Eaton UT061492PH

Male plug IP68/69K, 48 h salt spray;
UT061492PH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT061492PH
PRODUCT LENGTH/DEPTH	33 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	10 A UL 10 A IEC
FITTED WITH:	First mate last break capability(optional) Shielding Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Flammability rating UL94 V0 RoHS REACH Fire & Smoke
ENVIRONMENTAL RESISTANCE	Shock resistance 30g, 18ms per NFF61030 Resistant against acid bath Resistant against gasoline Resistant against basic bath Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 2g per NFF61030
TEST CURRENT	7 A CSA 10 A UL 10 A IEC
TEST VOLTAGE	150 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
LAYOUT	92
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	12
NUMBER OF CAVITY #16	12
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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