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Eaton UT07124PH

Male jam nut receptacle IP67, 48 h salt spray; UT07124PH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07124PH
PRODUCT LENGTH/DEPTH	33.9 mm
PRODUCT HEIGHT	31.8 mm
PRODUCT WIDTH	31.8 mm
PRODUCT WEIGHT	39 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

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CURRENT RATING	16 A IEC 16 A UL
FITTED WITH:	Last mate first break capability(optional) Shielding Layout with ground cavity First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	REACH RoHS Fire & Smoke Flammability rating UL94 V0 Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545
ENVIRONMENTAL RESISTANCE	Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Vibrations level 2g per NFF61030 Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against basic bath Resistant against gasoline Resistant against acid bath Shock resistance 30g, 18ms per NFF61030
TEST CURRENT	16 A UL 13 A CSA 16 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	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Polyamide
LAYOUT	4
PLATING	Nickel

SHELL MATERIAL	Zinc alloy
SHELL SIZE	12
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #16	4
NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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