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Eaton UT0W7106PH

Male jam nut receptacle IP67, 48 h salt spray; UT0W7106PH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W7106PH
PRODUCT LENGTH/DEPTH	33.9 mm
PRODUCT HEIGHT	27 mm
PRODUCT WIDTH	27 mm
PRODUCT WEIGHT	25.4 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

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CURRENT RATING	5 A UL 7 A IEC
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	Fire & Smoke RoHS Flammability rating UL94 V0 REACH
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Resistant against basic bath Resistant against acid bath
TEST CURRENT	5 A UL 4 A CSA 7 A IEC
TEST VOLTAGE	250 V UL 80 V IEC 250 V CSA
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	6
PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	10
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	6
NUMBER OF CAVITY #20	6

NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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