

Eaton UT07148SH

Female jam nut receptacle IP67, 48 h salt spray; UT07148SH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07148SH
PRODUCT LENGTH/DEPTH	33.9 mm
PRODUCT HEIGHT	34.9 mm
PRODUCT WIDTH	34.9 mm
PRODUCT WEIGHT	42.8 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	17 A IEC 25 A UL
FITTED WITH:	First mate last break capability Layout with ground cavity Shielding
ENVIRONMENTAL CONDITIONS	REACH Fire & Smoke Flammability rating UL94 V0 Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 RoHS
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against mineral oil Resistant against oil Resistant against gasoline Vibrations level 2g per NFF61030 Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath Shock resistance 30g, 18ms per NFF61030
TEST CURRENT	17 A CSA 17 A IEC 25 A UL
TEST VOLTAGE	230 V IEC 250 V CSA 250 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Polyamide
LAYOUT	8



PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	14
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	8
NUMBER OF CAVITY #16	4
NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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