

Eaton UT07148SH6

Female jam nut receptacle IP68/69K, 48 h salt spray; UT07148SH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07148SH6
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	25 A UL 17 A IEC
FITTED WITH:	Layout with ground cavity First mate last break capability Shielding
ENVIRONMENTAL CONDITIONS	RoHS Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Fire & Smoke Flammability rating UL94 V0 REACH
ENVIRONMENTAL RESISTANCE	Resistant against acid bath Shock resistance 30g, 18ms per NFF61030 Resistant against gasoline Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against basic bath Resistant against mineral oil Vibrations level 2g per NFF61030 Resistant against oil
TEST CURRENT	17 A IEC 17 A CSA 25 A UL
TEST VOLTAGE	250 V CSA 230 V IEC 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	IP68
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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