

Eaton UT071412SH6

Female jam nut receptacle IP68/69K, 48 h salt spray; UT071412SH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT071412SH6
PRODUCT LENGTH/DEPTH	33.9 mm
PRODUCT HEIGHT	34.9 mm
PRODUCT WIDTH	34.9 mm
PRODUCT WEIGHT	41.1 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	10 A IEC 10 A UL
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional) Shielding
ENVIRONMENTAL CONDITIONS	Fire & Smoke Flammability rating UL94 V0 RoHS REACH 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 gasoline Resistant against acid bath Resistant against oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against mineral oil Vibrations level 2g per NFF61030 Shock resistance 30g, 18ms per NFF61030 Resistant against basic bath
TEST CURRENT	10 A IEC 7 A CSA 10 A UL
TEST VOLTAGE	500 V UL 150 V IEC 500 V CSA
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	12



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	12
NUMBER OF CAVITY #16	12
NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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