

Eaton UT07103W3SH6

Female jam nut receptacle IP68/69K, 48 h salt spray; UT07103W3SH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07103W3SH6
PRODUCT LENGTH/DEPTH	33.9 mm
PRODUCT HEIGHT	27 mm
PRODUCT WIDTH	27 mm
PRODUCT WEIGHT	25.2 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	5 A IEC 5 A UL
FITTED WITH:	Shielding First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	RoHS Flammability rating UL94 V0 Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Fire & Smoke REACH
ENVIRONMENTAL RESISTANCE	Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Shock resistance 30g, 18ms per NFF61030 Resistant against gasoline Vibrations level 2g per NFF61030 Resistant against basic bath Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against acid bath
TEST CURRENT	5 A IEC 5 A UL 5 A CSA
TEST VOLTAGE	250 V UL 40 V IEC 200 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	3W3
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 #16	3
NUMBER OF CAVITY #20	3
NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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