

Eaton UT07GJC104SH6

Female jam nut receptacle with sealing
glang backshell, IP68/69K, 48 h salt spray;
UT07GJC104SH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07GJC104SH6
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	10 A UL 13 A IEC
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire & Smoke Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 REACH Flammability rating UL94 V0 RoHS
ENVIRONMENTAL RESISTANCE	Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against basic bath Shock resistance 30g, 18ms per NFF61030 Resistant against mineral oil Resistant against gasoline Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 2g per NFF61030 Resistant against acid bath Resistant against oil
TEST CURRENT	10 A UL 13 A IEC 7 A CSA
TEST VOLTAGE	500 V CSA 500 V UL 150 V IEC
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Sealing Gland
CONNECTOR ACCESSORY OPTION	Delivered with connector
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	4
PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	10
CABLE DIAMETER - MAX	8 mm
CABLE DIAMETER - MIN	1.5 mm
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #16	4
NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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