

Eaton UT07GJC128SH601

Female jam nut receptacle with sealing
glang backshell, IP68/69K, 96 h salt spray;
UT07GJC128SH601

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07GJC128SH601
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	10 A UL 10 A IEC
FITTED WITH:	Last mate first break capability(optional) First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Fire & Smoke RoHS
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Shock resistance 30g, 18ms per NFF61030 Vibrations level 2g per NFF61030 Resistant against acid bath Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against basic bath Resistant against oil Resistant against gasoline
TEST CURRENT	7 A CSA 10 A UL 10 A IEC
TEST VOLTAGE	500 V UL 500 V CSA 125 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	8
PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	12
CABLE DIAMETER - MAX	12 mm
CABLE DIAMETER - MIN	3 mm
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	8
NUT MATERIAL	Aluminium
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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