

Eaton UT07GJC128PWH6

Male jam nut receptacle with sealing gland backshell, IP68/69K, 48 h salt spray, keying W; UT07GJC128PWH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07GJC128PWH6
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	10 A UL 10 A IEC
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Flammability rating UL94 V0 REACH Fire & Smoke RoHS
ENVIRONMENTAL RESISTANCE	Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against gasoline Resistant against mineral oil Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Vibrations level 2g per NFF61030 Resistant against acid bath Resistant against oil Shock resistance 30g, 18ms per NFF61030 Resistant against basic bath
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	W
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
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	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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