

Eaton UT06GJC104SH

Female plug with sealing gland backshell,
IP68/69K, 48 h salt spray; UT06GJC104SH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT06GJC104SH
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	10 A UL 13 A IEC
FITTED WITH:	Last mate first break capability(optional) First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 REACH Flammability rating UL94 V0 RoHS Fire & Smoke
ENVIRONMENTAL RESISTANCE	Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath Resistant against oil Resistant against mineral oil Vibrations level 2g per NFF61030 Resistant against basic bath Resistant against gasoline Shock resistance 50g, 11ms per MIL-C-26482 I Shock resistance 30g, 18ms per NFF61030
TEST CURRENT	13 A IEC 7 A CSA 10 A UL
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	Plug
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
PLUG TYPE	Straight Plug
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
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #16	4
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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