

Eaton UT06GN104PH

Male plug with single wire backshell,
IP68/69K, 48 h salt spray; UT06GN104PH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT06GN104PH
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	13 A IEC 10 A UL
FITTED WITH:	Last mate first break capability(optional) First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	REACH Fire & Smoke Flammability rating UL94 V0 Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 RoHS
ENVIRONMENTAL RESISTANCE	Resistant against acid bath Vibrations level 2g per NFF61030 Resistant against mineral oil Shock resistance 30g, 18ms per NFF61030 Resistant against basic bath Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against gasoline Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against oil
TEST CURRENT	7 A CSA 10 A UL 13 A IEC
TEST VOLTAGE	500 V UL 150 V IEC 500 V CSA
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Single wire Backshell
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Plug
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
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
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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