

Eaton UT07GN104PH601

Male jam nut receptacle with single wire backshell, IP68/69K, 96 h salt spray; UT07GN104PH601

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07GN104PH601
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	13 A IEC 10 A UL
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire & Smoke RoHS REACH Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath Resistant against mineral oil Shock resistance 30g, 18ms per NFF61030 Resistant against gasoline Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against basic bath Vibrations level 2g per NFF61030 Resistant against oil
TEST CURRENT	10 A UL 13 A IEC 7 A CSA
TEST VOLTAGE	150 V IEC 500 V UL 500 V CSA
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Single wire Backshell
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	N
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	4
PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	10
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	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

