



Eaton UT07GN104PH01

Male jam nut receptacle with single wire backshell, IP67, 96 h salt spray;
UT07GN104PH01

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT07GN104PH01
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

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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 Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 REACH RoHS Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against oil Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 2g per NFF61030 Shock resistance 30g, 18ms per NFF61030 Resistant against gasoline Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against basic bath Resistant against acid bath
TEST CURRENT	13 A IEC 10 A UL 7 A CSA
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	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
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:



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Eaton House
30 Pembroke Road
Dublin 4, 0000
Eaton.com

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