

# Eaton UT07GN104PWH

Catalog Number: UT07GN104PWH

Male jam nut receptacle with single wire backshell, IP67, 48 h salt spray, keying W; UT07GN104PWH

## General specifications

### Product Name

Eaton Souriau UTO series metal  
IP68/69k connector for intensive use

### Catalog Number

UT07GN104PWH

### Compliances

Overvoltage category III / pollution  
degree III  
UL 1977

## Product specifications

### Current rating

13 A IEC

10 A UL

### 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

Fire & Smoke

Flammability rating UL94 V0

REACH

RoHS

### Environmental resistance

Shock resistance 30g, 18ms per NFF61030

Shock resistance 50g, 11ms per MIL-C-26482 I

Resistant against basic bath

Resistant against mineral oil

Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I

Resistant against acid bath

Resistant against oil

Resistant against gasoline

Vibrations level 2g per NFF61030

### Test current

10 A UL

13 A IEC

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

W

### Connector type

## Resources

### Drawings

[UT07GNXXXXP-C.pdf](#)

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

48 hour



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