

Eaton UT06104PH02

Catalog Number: UT06104PH02

Male plug IP68/69K, 96 h salt spray; UT06104PH02

General specifications



Product Name

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

Catalog Number

UT06104PH02

Product Length/Depth

33 mm

Product Height

21.8 mm

Product Width

21.8 mm

Product Weight

14.6 g

Compliances

UL 1977
Overvoltage category III / pollution
degree III



Powering Business Worldwide

Product specifications

Current rating

13 A IEC

10 A UL

Fitted with:

First mate last break capability(optional)

Shielding

Last mate first break capability(optional)

Environmental conditions

REACH

RoHS

Fire & Smoke

Fire and smoke rating HL2 R22 and HL2 R23 following EN 45

545

Flammability rating UL94 V0

Environmental resistance

Vibrations level 2g per NFF61030

Resistant against oil

Resistant against gasoline

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

Resistant against acid bath

Resistant against basic bath

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

Shock resistance 30g, 18ms per NFF61030

Resistant against mineral oil

Test current

7 A CSA

10 A UL

13 A IEC

Test voltage

500 V CSA

150 V IEC

500 V UL

Connector accessory option

Not delivered, to be ordered separately

Connector orientation

N

Connector type

Plug

Contact delivery

Not delivered

Resources

Drawings

[c001-ut06-a.pdf](#)

Contact gender

Pin (Male)

Contact type

Crimp

Coupling type

1/3 Bayonet

Degree of protection

IP68

Insert material

Polyamide

Layout

4

Plating

Black Anodized

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

96 hour



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