Category 8 8p8c STP Plug:

PoE+ Compliant

Category 8 8p8c STP Plug (PESpc):

This high performance fully shielded plug is suitable for Category 6A, Category 7 and Category 8 terminations of large core solid or stranded cable.

Features:

- 2 part shielded plug

- Performs to Category 8 at channel level as well as Category 6A at patch cord level

- 2 prong contacts suitable for solid and stranded cable

- Suitable for cable O.D. up to 8mm and cores up to 1.6mm O.D. (not recommended for cores of less than 1.3mm O.D.)

- Backwards compatible for Category 6A and Category 7

- Compliant with IEC60512-99-001, FCC 68 Part F, ANSI/EIA/TIA-568, IEC-60603-7 - suitable for use as part of a Category 6A or Category 8 cabling installation in accordance with ISO/IEC 11801– and suitable for use with IEEE 802.3at (PoE+) applications

- Suitable for termination with TUK's specialist single-action crimp tool for XL cable (T23PGSXL) https://tuk.co.uk/product/modular-crimp-tool-for-xl-cable or our ratchet crimp tool (TR2076) https://tuk.co.uk/product/ratchet-crimp-tool-for-extra-large-shielded-cable/

- For use with strain relief boot PS2**8 https://tuk.co.uk/product/strain-relief-over-boots/

Specifications:

- Weight including packaging: 56g (packed in 20s)
  Weight of individual plug: 2g

- Dimensions:
  Plug: 21 x 12 x 8mm   Plug with cable grip extended: 29 x 12 x 8mm

- Colour: silver

- Materials:
  Housing: Polycarbonate UL-94V0
  Shell: Nickel-plated Brass
  Contacts: 50µ"/1.27µm gold plated

- Capable of handling over 240V AC or DC

- Contact resistance is 20mOhms maximum

- Insulation resistance is 500MOhms minimum
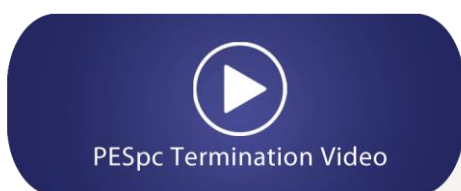
- Each contact can carry 0.6A (POE+ compliant)

Packaging: Supplied in bags of 20 then in bags of 100

Commodity code: 85444920

EAN: 5055386511133
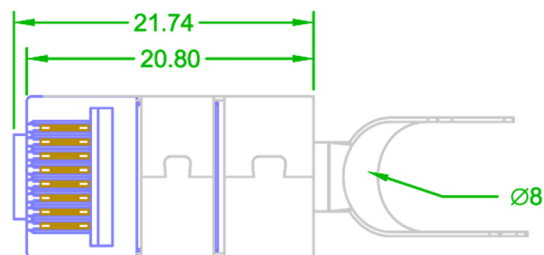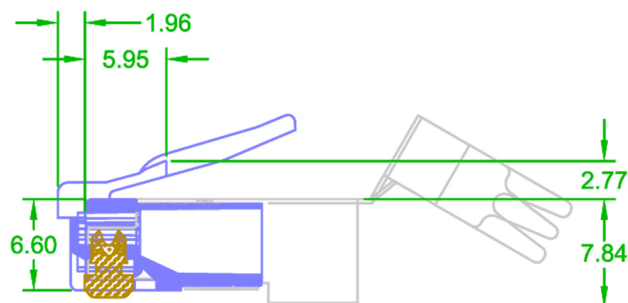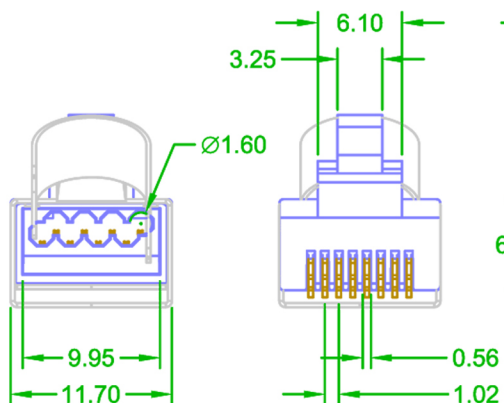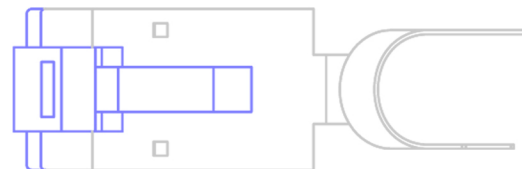
Country of Origin: China

Termination Video:

PESpc Termination Video

T23PGSXL

PS2bk8

ROHS Compliant

4.85

9.80

4.50

P8-I034-2

9.00

Ø1.60

6.10

3.25

1.96

5.95

Ø1.60

6.60

2.77

7.84

9.95

0.56

11.70

1.02

21.74

20.80

Ø8
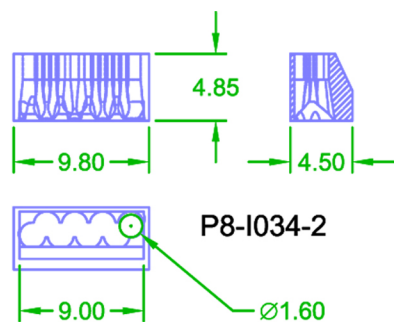
□Two prongs pin

NOTE TOL:±0.1