

8p8c 2 Part FTP Plug for XXL Cables



8p8c FTP plug (PGSXL)

High performance shielded connector suitable for termination of extra large outer diameter cables for Category 6 and Category 6A

Features

- Designed for Category 6 and 6A performance
- Able to accommodate Category 6A and 7 cable with overall cable O.D. up to 8mm
- Suitable for inner cores up to 1.5mm O.D.
- 3 prong contacts for solid and stranded cable
- 2 part plug
- Shielded
- No soldering required
- Suitable for termination with TUK's specialist crimp tool T2079
http://www.tuk.co.uk/tuk_live/product_details.php?category_id=3&pld=288
- For use with strain relief boot PS2**8
http://www.tuk.co.uk/tuk_live/product_details.php?category_id=&pld=83

Specifications

- Housing colour: Transparent
- Material:
 - Housing: Polycarbonate UL 94V-0
 - Contact: 50µ"/1.27µm gold plated phosphor bronze
 - Shell: Brass
- Suitable for 23AWG / 0.57mm cores



Transparent PVC Strain Relief Boot designed for use with PGSXL

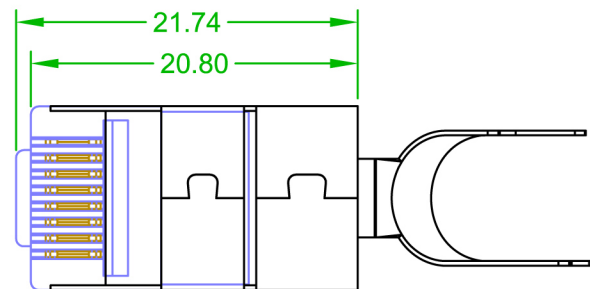
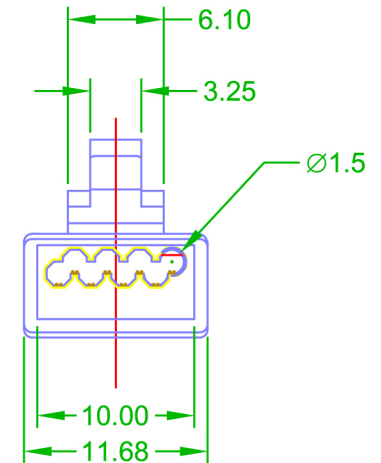
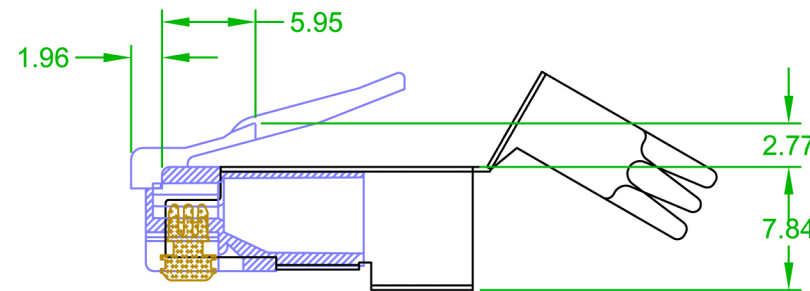
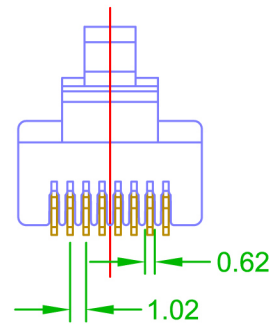
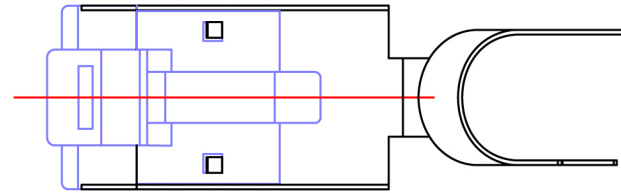
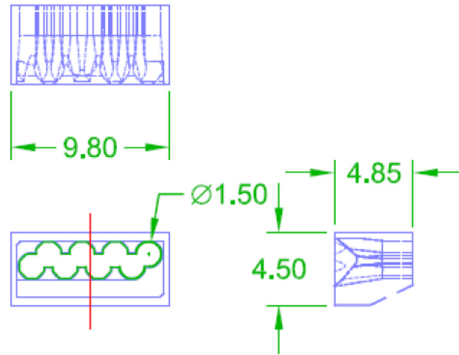
- Capable of handling over 240V AC or DC
- Contact resistance is 20mOhms maximum
- Insulation resistance is 500MOhms minimum
- Each contact can carry 0.6A (POE+ compliant)

EAN: 5055386504425

Commodity Code: 85444920

ROHS Compliant

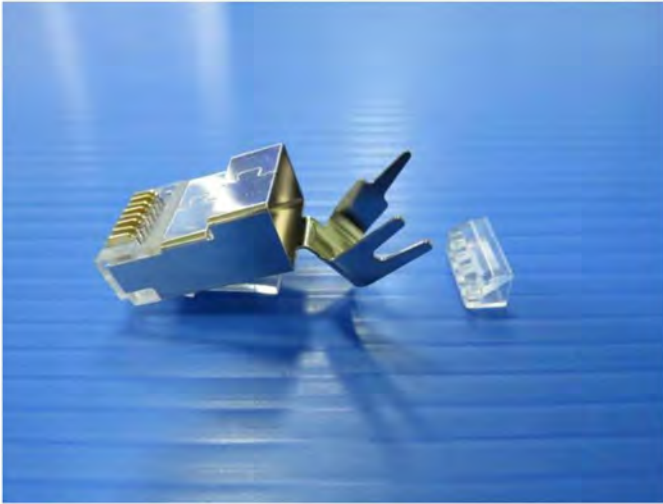
Code: PGSXL



1. Housing Material: Polycarbonate UL 94V-0
2. Material Contact: Phosphor bronze
3. Gold Plating: 50 μ "/1.27 μ m
4. Housing Colour: Transparent
5. Material Shell: Brass
6. Operating Temperature: -40°C to 70°C
7. 3 prong contact blade for solid or stranded
8. For inner cores up to 1.5mm O.D.
9. For overall cable O.D. up to 8mm



PGSXL - Assembly Instructions



1. PGSXL with insert



2. Strip 20mm sheath from the cable



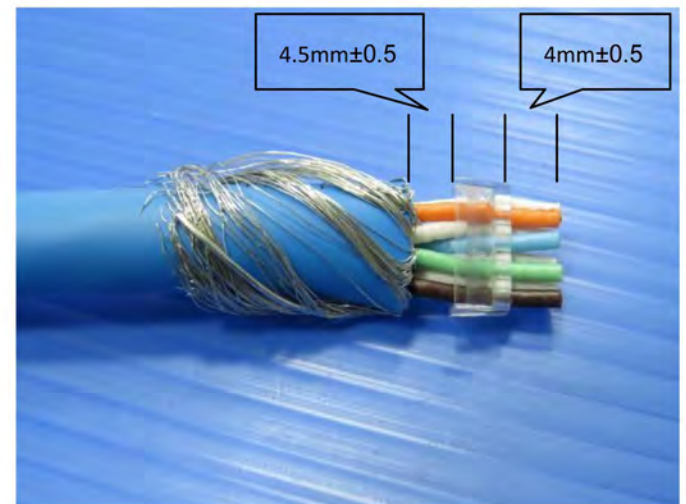
3. Spread apart the four pairs



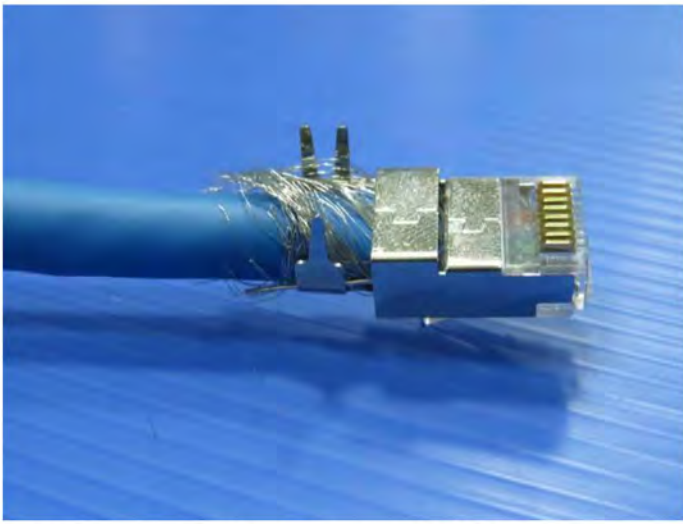
4. Cut off the foil and twist drain wire



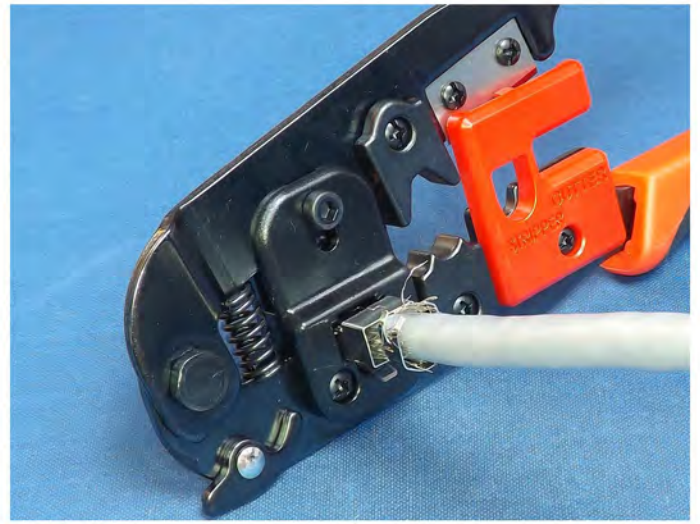
5. Untwist and order pairs



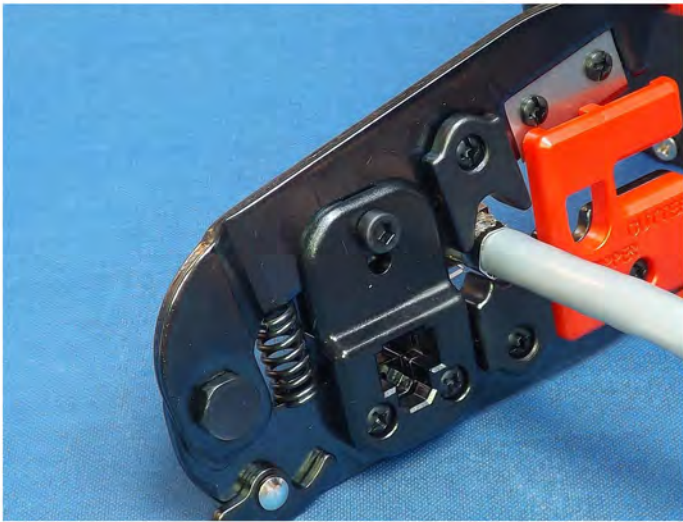
6. Slide into insert and trim



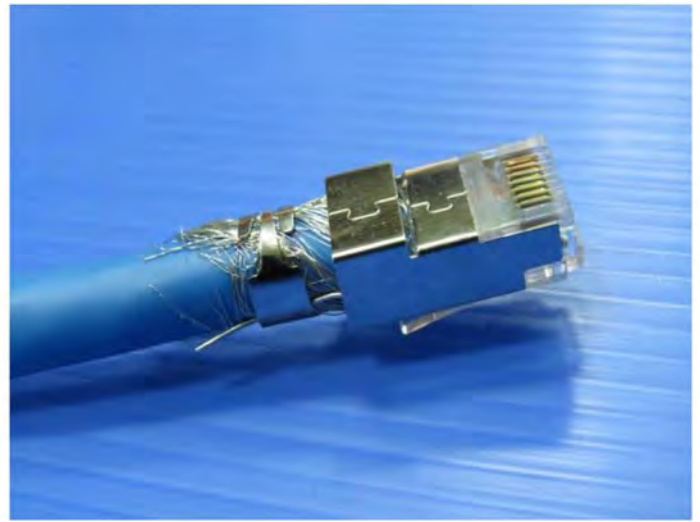
7. Slide assembly into plug body



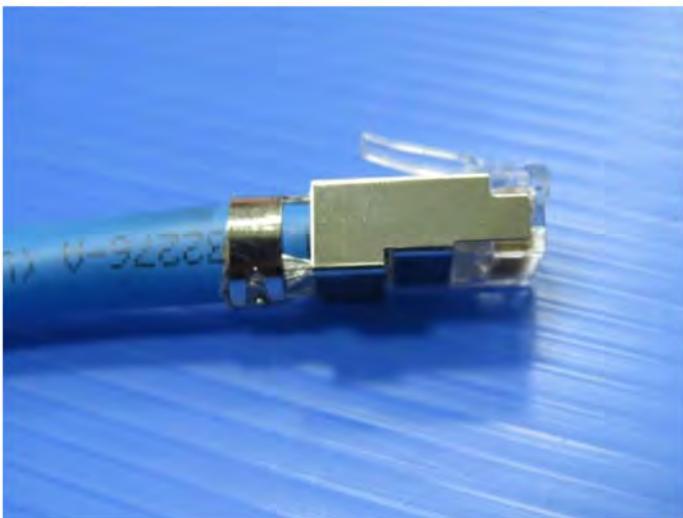
8. Crimp



9. Gently crimp shielding clamp (excess pressure will cause deformation)



10. After crimping



11. Cut the remaining drain wire



12. Assembly process complete