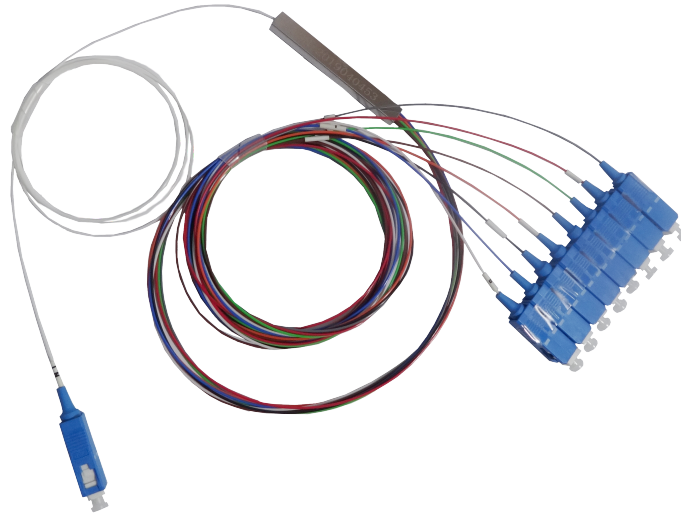


Splitter PLC F.O SM



DESCRIPTION

Passive optical element splitting signal distribution networks fiber optic.

APPLICATIONS

- Indoor or Outdoor use.
- FTTH
- Passive Optical Networks (PON)
- CATV Systems

KEY FEATURES

- Low insertion loss
- Low polarization dependent loss
- High Return Loss
- Compact for small application areas like in closure or splice trays
- Wide Operating Temperature and Wavelength
- Excellent Environmental & Mechanical Stability

SPECIFICATIONS

| | |
|----------------------------|---|
| Parameters | 1X8 |
| Wavelength (nm) | 1310/1490/1550 |
| Connector | SC/UPC |
| IL(dB) (Max) | ≤10.30 |
| Loss Uniformity (dB)(Max) | ≤0.80 |
| RL(dB) (Min) | ≥50 |
| Directivity (dB) | ±55 |
| PDL (dB) (Max) | ≤0.20 |
| Standard Output Color | Blue, Orange, Green, Brown, Grey, White, Red, Black (TIA/EIA 598-B) |
| Pigtails Length (m) | 1 |
| Operating Temperature (°C) | -40~85 |

ORDERING INFORMATION

| P/N | DESCRIPTION |
|----------|-------------------------|
| CSP-0808 | Splitter PLC F.O SM 1x8 |