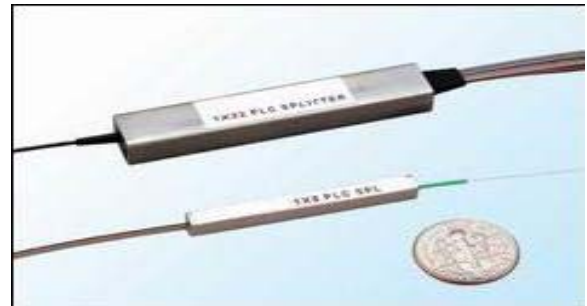


Features:

- Low Insertion Loss
- Low Excess Loss
- Wide Wavelength Range
- High Uniformity
- Low PDL
- Telcordia GR-1221-Core Compliant



Applications:

- DWDM Networks
- CATV systems
- FTTH, FTTC, FTTB Networks

Specification:

| Parameter | Unit | Condition | Value | | | |
|-----------------------|------|-----------|----------------------|--------|--------|--------|
| | | | 1x4 | 1x8 | 1x16 | 1x32 |
| Wavelength Range | nm | | 1260-1360, 1480-1600 | | | |
| Insertion Loss (Typ) | dB | All Ports | <7.2 | <10.5 | <13.5 | <16.5 |
| Insertion Loss (Max) | dB | All Ports | <7.5 | <11.0 | <14.0 | <18.0 |
| Uniformity of I.L | dB | All Ports | <0.6 | <0.8 | <1.2 | <1.7 |
| PDL | dB | All Ports | <0.3 | | | |
| Return Loss | dB | All Ports | >50 | | | |
| Directivity | dB | | >55 | | | |
| Operating Temperature | °C | | -40 - 85 | | | |
| Storage Temperature | °C | | -40 - 85 | | | |
| Maximum Input Power | mW | | 500 | | | |
| Mechanical Dimension | mm | | 4x4x40 | 4x4x40 | 4x7x60 | 4x7x60 |

Ordering Information:

| PLC | S - | Number of Ports | Cable Diameter | Fiber Length | Connector | Package | Running Numbers |
|-----|----------|--|-----------------------------------|-------------------------|---|---------------------------------------|-----------------|
| | Splitter | 04: 4 Ports 08: 8 Ports 16: 16 Ports 32: 32 Ports | 25: 250um 09: 900um 30: 3mm | 1: 1 Meter C: Custom | 00: No Conn FA: FC/APC FU: FC/UPC SA: SC/APC SU: SC/UPC LU: LC/UPC MU: MU/UPC | C: Cassette L: LGX O: Others | 000 |