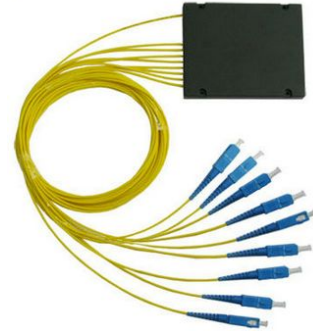


PLC-XX



Description

1×XX Pigtailed PLC splitte Module, plastic box (100*80*10mm),
SMF-28e fiber, Φ2.0mm pigtail, 1m length, without connector or
with FC or SC connector. various frequency is request by
customers.



Feature

- ◆ Environmentally Stable.
- ◆ Easy Installation.
- ◆ Low insertion Loss.
- ◆ High uniformity.
- ◆ High reliability.

Electrical performance

| Parameters | 1X4 | 1X8 | 1X16 | 1X32 | 1X64 | 2X4 | 2X8 | 2X16 | 2X32 |
|---------------------------|--------------------------|------|------|------|------|-----|------|------|------|
| Operating Wavelength (nm) | 1260~1650 | | | | | | | | |
| Insertion Loss(dB). Max | 7.2 | 10.5 | 13.5 | 16.5 | 20.5 | 7.5 | 11.2 | 14.2 | 17.4 |
| | 7.4 | 10.7 | 13.7 | 16.9 | 21 | 7.8 | 11.5 | 14.5 | 17.7 |
| Loss Uniformity(dB). Max | 0.6 | 0.8 | 1.2 | 1.5 | 2.5 | 1.5 | 1.5 | 2 | 2.5 |
| PDL(dB).Max | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.2 | 0.4 | 0.4 | 0.4 |
| Return Loss(dB) | ≥50 | | | | | | | | |
| Directivity (dB) | ≥55 | | | | | | | | |
| Fiber Length (m) | 1.2(±0.1),Specify | | | | | | | | |
| Fiber Type | Coming SMF-28e , Specify | | | | | | | | |
| Operation Temperature °C | -40~+85 | | | | | | | | |

Application

- ◆ Network protection
- ◆ Monitoring
- ◆ Access/PON distribution
- ◆ CATV
- ◆ FTTH