

ST/PC -LC/PC OM3 Duplex Fiber Optic Patch Cord

Part No.: P15-STLCOM3DXYYYYZH (YYY=01-150)



1, Technical Specification:

| | |
|-------------------------|---|
| Brand | Calyx |
| Connector A1~A2 | ST/PC Duplex |
| Connector B1~B2 | LC/PC Duplex |
| Fiber type | 50/125 μm/OM3 |
| Fiber count | Duplex |
| Minimum bending radius | 15mm |
| Connector color (ST/PC) | Metal |
| Connector color (LC/PC) | Beige |
| Boot color (ST/PC) | Black |
| Boot color (LC/PC) | White |
| Cable color | Aqua |
| Cable diameter | 2.0 mm |
| Cable jacket material | LSZH |
| Working wavelength | 850nm and 1300nm |
| Attenuation at 850nm | 3.0 dB/km |
| Attenuation at 1300nm | 1.0 dB/km |
| Standards compliance | <ul style="list-style-type: none"> • TIA 604 (FOCIS) • TIA/EIA 492AAAE • IEC 61754 • IEC 60793-2-10 • IEC 61300-3-35 |

2, Insertion Loss and Return Loss

| Item | Connector (ST/PC) | Connector (LC/PC) |
|---------------------|-------------------|-------------------|
| Insertion loss(Max) | ≤ 0.3 dB | ≤ 0.3 dB |
| Return loss(Min) | ≥ 30 dB | ≥ 30 dB |

3, Environment information

| | |
|-----------------------|-----------------|
| Operating Temperature | -40°C to +85°C |
| Storage Temperature | -40°C to +85°C |
| Application | Indoor |
| Service life | ≥ 10 years |

