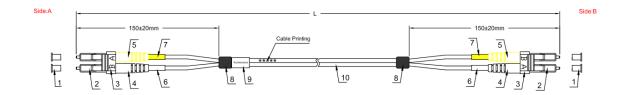
Product Datasheet: RL9707



Technical Specifications

Specifications cable (A)

| Туре | Patchcord - Duplex | |
|---|---|-----------------|
| Outer diameter | 1.8mm | |
| Tensile strength | 90N (short time 150N) | |
| Minimal bending radius cable | | |
| Minimal bending radius cable under tensile load | | |
| Operation temp. | -20 ■ C to +70 ■ C | |
| Outer Jacket | LSZH | |
| Cable colour | Erika Violet | |
| Cable printing | ACT Premium Multimode Fiber Optical Patch Cab | le 50/125 OM4 L |
| Specifications Connector (B, C) | | |
| Connector | LC Duplex | |
| Polishing Connector | UPC | |
| Ferrule Connector | Ceramic Zirconia (ZrO2) | |
| Ferrule Diamater | 1.25MM | |
| Housing | Ivory (PC) | |
| Clip | Ivory (PP) | |

| Boot | White/Yellow (TPE) |
|------|--------------------|
| Tube | White/Yellow (PVC) |
| Сар | White(PE) |

Specifications fiber

| Fiber type | Multimode |
|------------------------------|-----------|
| Fiber class | OM4 |
| Diameter core / cladding | 50/125 |
| Minimal bending radius fiber | |

Specifications optical performance

| Insertion Loss (IL) typical | 0.1 dB |
|-----------------------------|---------|
| Insertion Loss (IL) maximum | 0.15 dB |
| Return Loss (RL) | ? 45 dB |

Standard compliances

| ANSI/TIA-568-D | |
|--------------------------------------|---------------|
| ISO 11801 OM4/IEC60793-2-10 type A1a | |
| Telcordia GR-326 CORE | |
| Fire performance | |
| Flame retardancy | IEC 60332-1-2 |
| Smoke density LS | IEC 61034 |
| Absence of halogen ZH | IEC 60754-1 |

Product Information

| Item | Length(m) |
|--------|-----------|
| RL9707 | 7.00M |

Revision: 1.0 | Date: 2025-02-10 | Author: Your Name