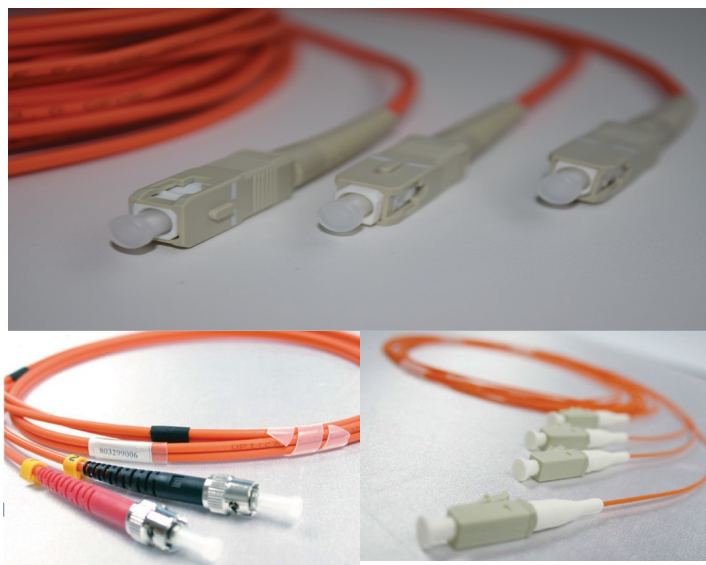
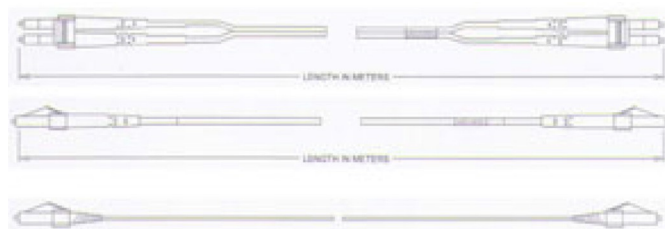


## Multi - Mode Patch Cords



- Simplex and Duplex
- Standard or Custom Lengths
- APC or UPC Polish
- Sheath PVC/LSZH
- Exceeds Fiber Optic Industry Standards
- 100% Hand Tested & Guaranteed
- Delivered in customer specified lengths



## Specifications

| Connector Types                | SC             | LC                        | FC             | ST             |
|--------------------------------|----------------|---------------------------|----------------|----------------|
| Fiber Type                     | 62.5/125m      | 9/125m                    |                | 50/125m        |
| Max.Insertion Loss             | ≤0.3dB         | ≤0.2dB                    |                | ≤0.3dB To      |
| Typ.Insertion Loss             | ≤0.2dB         | ≤0.15dB                   |                | ≤0.2dB         |
| Typ.Return Loss                | ≥35dB          | PC≥45dB UPC≥55dB APC≥60dB |                | ≥35dB          |
| Cable retention (900um)        | 2 lbs          | 2 lbs                     |                | 2 lbs          |
| Matung Durability (1000cycles) | <0.2dB         | <0.2dB                    |                | <0.2dB         |
| Ferrule Material               | Ceramic        | Ceramic                   |                | Ceramic        |
|                                | Composite      | Composite                 |                | Composite      |
| Operating Temperature(°C)      | -40°C to +80°C | -40°C to +80°C            | -40°C to +80°C | -40°C to +80°C |

## PRODUCTION DESCRIPTION

- 1.ALL CERAMIC FERRULES FOR MAXIMUM OPTICAL AND MECHANICAL PERFORMANCE. OM-1 (62.5/125) EN 50173-1, grey
- 2.ALL PATCH CORDS ARE 100% OPTICALLY INSPECTED AND TESTED WITH INDIVIDUAL LABELLING. OM-2 (50/125) EN 50173-1, orange
- 3.A VARIETY OF FIBER AND CABLE TYPES AVAILABLE. OM-3 (50/125) EN 50173-1, turquoise
- 4.A VARIETY OF BOOT STYLES AND COLORS AVAILABLE. OM-4 (50/125) EN 50173-1, purple
5. CUSTOM PRINT LEGENDS AND JACKET COLORS AVAILABLE EIA/TIA COMPLIANT

*Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.*