

DIGILINK OptiPlus offers broad range of Fiber Connectors for Field termination. These Connectors are available in both Single Mode and Multi Mode Fiber with excellent diameter tolerance, these connectors can be used with DIGILINK recommended anaerobic adhesive or heat curis epoxy. These connectors are available for multimode as well as singlemode fibers. They are available in all varities larger formfactor 2.5mm ferules type ST, SC, FC to recent small form factor connectors like LC, MTRJ



Product Features & Compliances

- Keeping in view the size of fiber and accuracy in alignment the connectors use precisely machine ceramic ferrules.
- Fully in compliant with JIS C5973 F04 Type.
- Connectors comply to EIA/TIA 568 B as well as ISO/IES 11080 Standards
- For 3.0 mm Cable & 0.9 mm Tight buffered fiber
- Connectors are UL Listed as well as RoHS Complied
- Multimode version are suitable for both 62.5/125 and 50/125 um Fiber

Specifications

Mechanical & Optical

Insertion Loss: For sm < 0.3 dB
 For mm < 0.53 dB
 Durability (500 Mappings): < 0.2 dB Max
 Compatible Optical Fiber: 9/125 μm, 50/125 μm, 62.5/125 μm
 Operating Temperature: - 20°C to 80°C

Ordering Information

Description	Part Code
DIGILINK OptiPlus Multimode Connector	
Connector MM ST Style with 0.9mm boot	DFCOSTXMPR09
Connector MM SC Style with 0.9mm boot	DFCOSCXMPR09
Connector MM MTRJ Style with 2.0mm boot	DFCOMTJMPR20
Connector MM LC Style with 2.0mm boot	DFCOLCXMPR20
DIGILINK OptiPlus Single Mode Connector	
Connector SM ST Style with 0.9mm boot	DFCOSTXSPR09
Connector SM SC Style with 0.9mm boot	DFCOSCXSPR09
Connector SM FC/PC Style with 0.9mm boot	DFCOFCXSPR09
Connector SM MTRJ Style with 0.9mm boot	DFCOMTJSPR09
Connector SM LC Style with 0.9mm boot	DFCOLCXSPR09