



EWIT PATCH CORD LCLC 1M



eWit provides a range of standard simplex and duplex patch cords, available in various connector and cable configurations. These patch cords are manufactured to meet full standard optical specifications, with precise length tolerances. Every assembly undergoes a 100% inspection process to ensure optimal optical performance and proper fiber end face finish. eWit's optical fiber patch cords are ideal for data communication and telecommunication applications. The connectors used in these assemblies are designed to be fully compatible with industry standards such as ISO. Additionally, eWit offers the flexibility to deliver customized patch cords based on specific requirements.

EW-FPCLCLC1M

Features:

- Low Insertion Loss
- High Back Reflection Box
- Stable Capability and High Reliability
- Excellent Mechanical Capability
- Should have Ceramic Connector Ferrule
- Boots in a Variety of Colors
- Zirconia Ceramic, Pre Radiused and pre polished
- PVC Jackets as Default LSZH/OFNP

Specification:

Cable Rating:	10Gbps / 40Gbps / 100Gbps
Maximum Data Transfer Rate:	100Gbps
Cable type:	Simplex
Cable Size, Outer dia (in mm):	3
Cable Length (in m):	1
Cable color:	Yellow
Fiber Type:	Single Mode
Fiber Size:	9/125 micron
Connector A:	1 - Fiber Optic FC Simplex Male
Connector B:	1 - Fiber Optic FC Simplex Male
Insertion Loss:	≤0.2dB, Max. 0.3Db
Return Loss:	50dB Min.
Repeatability should be:	1000 times mating cycles.
Operating Temperature:	-20°C to +60°C
Jacket material (Sheath material):	LSZH Rated (Low Smoke Zero Halogen)