

LC FIBER OPTIC MULTI-MODE CONNECTORS AND ADAPTERS



DESCRIPTION

The versatile LC connectors and adapters are completely compatible with other LC hardware. This design, which provides non-optical disconnect terminations in a push-pull coupling mechanism. Because of its versatility, this connector is well suited for

Telecommunication, CATV and Data-com applications. Connectors utilize precision ceramics, ruggedized zinc die cast inner body and the latest engineering polymers in their construction. With their pre-assembled one-piece body design and pre-polished ferrules, these connectors provide quick and economical terminations both in factory and in-the-field settings

FEATURES

High performance multi-mode connectors and adapters

- Push-pull coupling for easy insertion and high repeatability
- Field installable
- Minimum termination time
- High termination yield
- High system durability, stability and repeatability
- Pre-radius, pre-polished zirconia ceramic connector ferrules
- Precision adapters with rugged phosphor-bronze alignment sleeves

SPECIFICATIONS

Insertion loss	
Insertion Loss	0.1 dB
Sleeves	
Type	Ceramic
Mechanical and environmental properties	
Mating Durability	500 cycles (IEC 61300-2-2)
Receptacle Retention Force	1N – 2.5N
Operating temperature	-25°C to 70°C (-13°F to 158°F)

ORDER INFORMATION

P/N	Description
CFO-4301	LC MM Connector