



Field Polish LC Connector, Simplex, 50µm Multimode, 1.6mm Black Boot

FLCSMBLY

The simplex field polish LC Fiber Optic Connector is intended for installation onto multimode 50/125µm, 1.6mm jacketed fiber. The LC connector has a black body with a black 1.6mm boot.

Specifications

Note	Intended for use in fixed installations which are outside the scope of RoHS
Polish Type	Field Polish
Fiber Type	OM2/OM3/OM4
Connection Type	LC
Application	Used for equipment cross-connects or interconnects in backbone, horizontal and work area applications for high-speed data transmissions.
Body Style	Simplex
Color	Black
Boot Color	Black
Backbone Color	Black
Fiber Diameter (µm)	50
Outer Diameter (In.)	0.08
Outer Diameter (mm)	2
Maximum Operating Temperature (°C)	60
Maximum Operating Temperature (°F)	140
Minimum Operating Temperature (°C)	0
Minimum Operating Temperature (°F)	32
Maximum Installation Temperature (°C)	42
Maximum Installation Temperature (°F)	108
Minimum Installation Temperature (°C)	38
Minimum Installation Temperature (°F)	100
Maximum Connector Insertion Loss (dB)	0.1
Minimum Connector Return Loss (dB)	20
Standards Met	TIA/EIA-604 FOCIS-10 compatible; exceeds TIA/EIA-568-B.3 requirements
Product Type	Fiber Optic Connector

Packaging Detail

UPC	07498312717
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0032
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.0324