



Termination in less than 2 minutes !

LC FIELD INSTALLABLE CONNECTOR GGM LCXPFIT



Gigamedia field installable connectors make a fiber optic deployment easier and decrease significantly the operational costs.

NO POLISHING TERMINATION TECHNOLOGY !

They also reduce the time for implementation thanks to a no epoxy & polishing termination technology.

ASSEMBLY TOOLS (FROM LEFT TO RIGHT)

- Fiber holder for 900 μ m fiber
- Assembling jig
- LC connector for 900 μ m fiber
- Boot



FEATURES

- Factory preterminated connector for a better performance
- Fiber diameter : 900 μ
- Conector body : plastic
- Housing color : beige (OM1), black (OM2), aqua (OM3/OM4), blue (singlemode)
- Boot : suitable for 900 μ fiber, white
- Fiber conformity : IEC 60793-2-10 A1 & B1 (singlemode)
- Matings : 500 ($\leq$ 0.1 dB typical change)
- Operating temperature : -40 °C to + 75 °C
- Tensile strenght : 4 N (900 μ)
- Exceed IEC 61754-20 et TIA/EIA-568-B.3 standards
- Compliant with EIA/TIA 568, ISO 11801, EN 50173, Telcordia (Bellcore), GR-326
- Meets UL-94-V-0 flammability rated

OPTICAL PERFORMANCES	MULTIMODE		MONOMODE	
	TYPICAL	MAX	TYPICAL	MAX
Insertion Loss	0,1 dB	0,3 dB	0,2 dB	0,5 dB
Return Loss	$\geq$ 35 dB	mini 22 dB	$\geq$ 55 dB	mini 40 dB

PART NUMBER

PART NUMBER	DESCRIPTION
GGM LCXPFITOM2	XP Fit+ LC OM2 field installable connector
GGM LCXPFITOM2L	XP Fit+ LC OM2 field installable connector (pack of 50 pcs + assembly tool)
GGM LCXPFITOM3	XP Fit+ LC OM3/OM4 field installable connector
GGM LCXPFITOM3L	XP Fit+ LC OM3/OM4 field installable connector (pack of 50 pcs + assembly tool)
GGM LCXPFIT09	XP Fit+ LC OS1 field installable connector
GGM LCXPFIT09L	XP Fit+ LC OS1 field installable connector (pack of 50 pcs + assembly tool)
GGM LCXPFIT00L	Assembly tool for LC XPFIT+ connector

ASSEMBLY TOOLS ACCESSORIES

PART NUMBER	DESCRIPTION
GGM CLEAV01	High precision cleaver for 250 / 900 μ m fiber
GGM STRIPPER	Multifunction fiber optic stripper (900 μ m, 250 μ m, 125 μ m)
GGM 161050PK	IPA wipes (pack of 50 pcs)
GGM SCOPE200	X200 multimode microscope (ST/SC)
GGM SCOPE400	X400 singlemode microscope (ST/SC)
GGM ADAPTLC	LC adapter for SCOPE200 & SCOPE400
GGM FC2001	0.5mw visual fault locator (ST/SC)
GGM FCA001	LC adapter for FC2001

