



Termination in less than 2 minutes !

SC FIELD INSTALLABLE CONNECTOR GGM SCXPFIT

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.



OUTIL DE MONTAGE (FROM LEFT TO RIGHT)

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

FEATURES

- Factory preterminated connector for a better performance
- Fiber diameter: 900 μ
- Connector body: plastic
- Housing color: beige (OM1), black (OM2), aqua (OM3/OM4), blue (singlemode), green (singlemode APC)
- 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 61754-4 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 (APC : 0,3 dB)	0,5 dB
Return Loss	$\geq$ 35 dB	mini 22 dB	$\geq$ 55 dB (APC : $\geq$ 60 dB)	mini 40 dB

PART NUMBER

PART NUMBER	DESCRIPTION
GGM SCXPFITOM2	XP Fit+ SC OM2 field installable connector
GGM SCXPFITOM2L	XP Fit+ SC OM2 field installable connector (pack of 50 pcs + assembly tool)
GGM SCXPFITOM3	XP Fit+ SC OM3/OM4 field installable connector
GGM SCXPFITOM3L	XP Fit+ SC OM3/OM4 field installable connector (pack of 50 pcs + assembly tool)
GGM SCXPFIT09	XP Fit+ SC SM field installable connector
GGM SCXPFIT09L	XP Fit+ SC SM field installable connector (pack of 50 pcs + assembly tool)
GGM SCAXPFIT09	XP Fit+ 8° SC/APC SM field installable connector
GGM SCAXPFIT09L	XP Fit+ 8° SC/APC SM field installable connector (pack of 50 pcs + assembly tool)
GGM SCXPFIT00L	Assembly tool for SC XPFIT+ connector

ASSEMBLY TOOLS ACCESSORIES

PART NUMBER	DESCRIPTION
GGM CLEAV01	High precision cleaver for 250 / 900 μ m fiber
GGM CLEAVSCAPC	High precision 8° APC 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

