

850nm MM Fiber Patchcord

850nm MM Fiber Patchcord is built with SM fiber, it's widely used in Fiber Communication, Fiber Optic Sensor, Optical Testing System, the termination connector can be FC, SC, LC, ST, the jacket diameter can be 0.9, 2.0, 3.0mm or armoured type.

Application:

Fiber Communication
Fiber Optic Sensor
Testing System
Lab And Research

Features:

Low Insertion Loss
High Return Loss
High Quality Ferrule
High Reliability



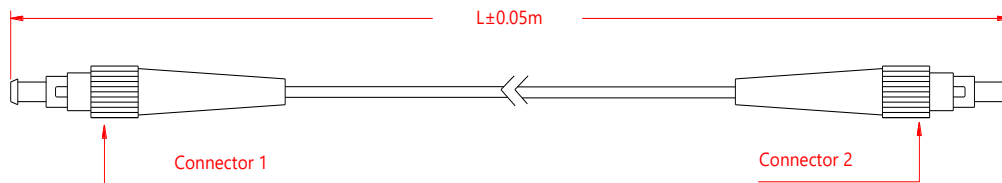
Specification:

Parameter	Symbol	Value	Unit
Center Wavelength	λ	850	nm
Typ. Insertion Loss	IL	0.3	dB
Max. Insertion Loss	IL	0.5	dB
Min. Return Loss	RL	35	dB
Fiber Type		50/125, 62.5/125 or 105/125 MM fiber	-
Tensile Load		5	N
Max. Optical Power	P	500 or customized	mW
Operating Temperature	T	-5~70	°C
Storage Temperature	T	-40~85	°C

Notice: Above specifications are tested at center wavelength in room temperature @23°C.

Specifications may change without notice.

Drawing:



Ordering Information (Part Number):

MMFP- WWW - FF - J - LL - CC - CC					
WWW	FF	J	LL	CC	CC
Wavelength	Fiber Type	Fiber Jacket	Fiber Length	Connector 1	AR-coated Connector 2
800 - 800nm	M1 - 105/125 MM Fiber	B - Bare Fiber	05 - 0.5m	NE - None	FA - FC/APC
808 - 808nm	M5 - 50/125 MM Fiber	9 - 900um Loose Tube	10 - 1.0m	FA - FC/APC	FU - FC/UPC
810 - 810nm	M6 - 62.5/125 MM Fiber	2 - 2.0mm Loose Tube	15 - 1.5m	FU - FC/UPC	SA - SC/APC
820 - 820nm		3 - 3.0mm Loose Tube	20 - 2.0m	SA - SC/APC	SU - SC/UPC
830 - 830nm		A - Armoured Cable	30 - 3.0m	SU - SC/UPC	LA - LC/APC
840 - 840nm			SS - Specify	LA - LC/APC	LU - LC/UPC
850 - 850nm				LU - LC/UPC	S9 - SMA905
895 - 895nm				S9 - SMA905	SS - Specify
SSS - Specify				SS - Specify	