

P5-1550PM-FC-1

Patch Cable, PM Aligned, 1550nm, FC/PC to FC/APC

Final Inspection Report

Serial Number: XXXXXXXXX

Parameters	Specifications	Test Data
Alignment Wavelength	1550 nm	
Fiber Operating Wavelength Range	1440-1625 nm	
Cutoff Wavelength	1370 ± 70 nm	
Min. Extinction Ratio (Port A/ Port B)	23 dB	XX dB/ XX dB
Max Insertion Loss (Port A/ Port B)	0.5 dB	XX dB/ XX dB
Typical Optical Return Loss (Port A/ Port B)	50 dB / 60 dB	
Mode Field Diameter*	9.9 ± 0.5 μm @ 1550 nm	
Connector Type	FC/PC to FC/APC	
Key Width	2.0mm (Narrow)	
Key Alignment	Slow Axis	
Fiber Type	PM1550-XP	
Fiber Length	1.0m +0.075/-0.0m	
Jacket Type	FT030-BLUE	
Operating Temperature	0 TO 70 °C	
Storage Temperature	-45 TO 85 °C	

*Mode Field Diameter (MFD) is specified as a nominal value. It is the diameter at the 1/e² power level in the near field

Tested by: _____ Date: _____