

P1-488PM-FC-1
Patch Cable, PM Aligned, 488nm, FC/PC
Final Inspection Report
Serial Number: XXXXXXXX

Parameters	Specifications	Test Data
Alignment Wavelength	488 nm	
Fiber Operating Wavelength Range	460 - 700 nm	
Cutoff Wavelength	410 ± 40 nm	
Min. Extinction Ratio (Port A/ Port B)	18 dB	XX dB/ XX dB
Max Insertion Loss (Port A/ Port B)	1.5 dB	XX dB/ XX dB
Typical Optical Return Loss (Port A/ Port B)	50 dB	
Mode Field Diameter*	3.3 ± 0.5 μm @ 515 nm	
Connector Type	FC/APC	
Key Width	2.0mm (Narrow)	
Key Alignment	Slow Axis	
Fiber Type	PM460-HP	
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 diameter at the $1/e^2$ power level in the near field.

Tested by: _____ Date: 11/2/2018