

PLC Splitter Data Sheet

RoHS

Product Name: 1x12 PLC Splitter

Part Number: PLCS-1x12-2-Plastic Box--2MM-2MM-1M-SC/APC

Serial Number: Y1807011200003

Operating Wavelength(nm) :		1260~1650				
Main Specifications	Input					
	IL(dB)	PDL(dB)	IL(dB)	PDL(dB)		
	@1310nm	@1310nm	@1550nm	@1550nm		
Output 1	11.75	0.12	11.27	0.05		
Output 2	11.38	0.13	12.17	0.14		
Output 3	11.24	0.11	11.32	0.14		
Output 4	11.46	0.09	12.06	0.10		
Output 5	12.16	0.14	11.65	0.09		
Output 6	11.56	0.08	11.25	0.07		
Output 7	11.56	0.12	11.96	0.09		
Output 8	12.39	0.06	11.80	0.13		
Output 9	11.68	0.09	12.19	0.08		
Output 10	11.90	0.06	11.50	0.06		
Output 11	11.29	0.09	11.27	0.09		
Output 12	11.70	0.07	11.40	0.11		
Fiber Type		G657A1				
Return Loss Min.(dB)		55	Operating Temperature(℃)		-40 to +85	
Directivity Min.(dB)		55	Storage Temperature(℃)		-40 to +85	
Uniformity Max.(dB)		1.15	0.94	Max. Optical Power(mw)		300
Pigtail Type(mm)		Φ2.0		Package Dimension(mm)		100x80x10
Pigtail Length(m)		1.0		Connector		SC/APC

* All data were measured at central wavelength.

Checked by:

Date: 07-31-2018

