

PLC Splitter Data Sheet

RoHS

Product Name: 1x16 PLC Splitter

Part Number: PLCS-1x16-2-Plastic Box--2MM-2MM-1M-SC/APC

Serial Number: Y1807011600003

Operating Wavelength(nm) :			1260~1650	
Main Specifications	Input			
	IL(dB)	PDL(dB)	IL(dB)	PDL(dB)
	@1310nm	@1310nm	@1550nm	@1550nm
Output 1	13.09	0.13	13.34	0.09
Output 2	13.03	0.15	13.44	0.15
Output 3	12.83	0.06	12.89	0.07
Output 4	12.67	0.12	12.78	0.05
Output 5	12.94	0.15	12.99	0.08
Output 6	12.95	0.06	12.97	0.06
Output 7	12.72	0.12	12.71	0.06
Output 8	13.14	0.15	13.13	0.15
Output 9	12.70	0.07	12.77	0.05
Output 10	13.25	0.11	13.10	0.13
Output 11	13.53	0.13	13.36	0.15
Output 12	12.86	0.10	12.95	0.11
Output 13	12.86	0.08	12.84	0.15
Output 14	13.16	0.14	13.00	0.11
Output 15	13.10	0.13	13.08	0.14
Output 16	13.10	0.13	13.11	0.05
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)	0.86	0.73	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