

PLC Splitter Inspection Report

Model No:302308401

Name:1260/1650nm Splitter(PLC)

Type: 1X16(Douce),Ø0.9,1.5m

S/N: 52-5-140305621

Parameter:

(Item)	IL (dB)		PDL (dB)	
Wavelength:(nm)	1310nm	1550nm	1310nm	1550nm
Output1	13.08	12.69	0.08	0.07
Output2	12.84	12.96	0.05	0.11
Output3	12.65	13.30	0.05	0.05
Output4	13.29	13.15	0.08	0.03
Output5	12.77	12.66	0.06	0.02
Output6	12.86	13.36	0.02	0.02
Output7	12.70	12.86	0.04	0.06
Output8	13.37	12.84	0.06	0.09
Output9	13.17	13.21	0.08	0.04
Output10	13.12	13.16	0.06	0.01
Output11	13.29	12.99	0.09	0.07
Output12	12.91	12.64	0.01	0.10
Output13	12.61	12.61	0.06	0.06
Output14	12.63	12.83	0.04	0.11
Output15	13.33	12.64	0.09	0.04
Output16	12.75	13.39	0.05	0.05
(MAX.)	13.37	13.39	0.09	0.11
(MIN.)	12.61	12.61	0.01	0.01
(Average)	12.96	12.96	0.06	0.06
(Port Uniformity)	0.76	0.78	RL (dB) ≥ 55 Directivity (dB) ≥ 55	

Test Date:2014-3-10

QA By:

