

PLC Test Report

Item Name	1×8 PLC Splitter Module			Inspect Date			2023-03-06		
P/N	P-1008-B-F-SA-φ 2.0-1			S/N			2303060020		
Fiber Type	G657A			Fiber length(m)			≥1		
Connector	SC/APC			Steel Tube/Case size(mm)			100×45×10		
parameter	IL (dB)			PDL (dB)			RL (dB)		
wavelength(nm)	@1310	@1490	@1550	@1310	@1490	@1550	@1310	@1490	@1550
Drection	10.04527544			Max≤ 0.30			Pass		
port1	9.92	9.71	9.68	0.04	0.09	0.12	Pass	Pass	Pass
port2	9.72	9.68	9.78	0.08	0.05	0.08	Pass	Pass	Pass
port3	9.94	9.76	9.95	0.05	0.03	0.02	Pass	Pass	Pass
port4	9.86	9.94	9.86	0.06	0.02	0.10	Pass	Pass	Pass
port5	10.14	9.91	9.79	0.09	0.08	0.05	Pass	Pass	Pass
port6	9.81	9.66	9.88	0.04	0.07	0.12	Pass	Pass	Pass
port7	9.93	9.87	9.71	0.04	0.13	0.01	Pass	Pass	Pass
port8	9.89	9.87	9.90	0.11	0.12	0.09	Pass	Pass	Pass
Input port									
Max(dB)	10.14	9.94	9.95	0.11	0.13	0.12	N/A		
Min(dB)	9.72	9.66	9.68	0.04	0.02	0.01	N/A		
AVG	9.90	9.80	9.82	0.07	0.07	0.07	N/A		
UF(≤0.8dB)	0.42	0.29	0.27	DIR(dB)			QC PASS 08 ≥55		

Checked by

QC Inspected by