1*8 Single Mode PLC Splitter Date Sheet

Operating Wavelength(nm)	1260-1650	Inspected Date	2019-11-19
P/N	PLC-1*8-SM-0.9	Fiber Type	G657A1
Connector Type	SC/APC	Fiber Length(m)	1
Storage Temperature	-40~+85℃	Operating Temperature	-40~+85℃

Item	IL(dB)		PDL(dB)		RL(dB)	
Wavelength(nm)	1310	1550	1310	1550	1310	1550
Spec.	MAX 10.5		MAX 0.3		≥60	
Port1	10.29	10.05	0.07	0.09	Pass	Pass
Port2	10.02	9.95	0.28	0.12	Pass	Pass
Port3	10.39	9.96	0.2	0.13	Pass	Pass
Port4	10.24	9.8	0.05	0.2	Pass	Pass
Port5	9.86	10.26	0.03	0.07	Pass	Pass
Port6	10.13	10.01	0.02	0.21	Pass	Pass
Port7	10.39	10.21	0	0.19	Pass	Pass
Port8	10.37	10.4	0	0.15	Pass	Pass
Input	N/A	N/A	N/A	N/A	Pass	Pass
MAX	10.39	10.4	0.28	0.21	N/A	
MIN	9.86	9.8	0	0.07	N/A	
Average	10.21	10.08	0.08	0.15	N/A	
Uniformity(≤0.8dB)	0.53	0.6	Directivity(dB)		≥60	

QC PASS 01

Checked by: Chen Bin

QC By: Li Yu Rong