

# Revotik®

## 1x8 Single Mode PLC Splitter



### 1x8 Single Mode PLC Splitter Data Sheet

P/N:	PLC-ST-1X8-900um-L1M	Inspected Date	2020-9-3
Operating Wavelength(nm)	1260-1650	Fiber Length(m)	1.0
Fiber Type	G657A1	Package Dimension(mm)	4*7*60
Connector Type	without	Operating Temperature	-40~85(°C)
Storage Temperature	-40~85(°C)		

Item	IL(dB)		PDL(dB)		RL(dB)	
	@1310	@1550	@1310	@1550	@1310	@1550
Wavelength(nm)						
Spec	MAX10.2		MAX0.2		≥55	
Port1	9.75	9.55	0.09	0.10	Pass	Pass
Port2	9.56	9.45	0.08	0.08	Pass	Pass
Port3	10.08	9.97	0.06	0.04	Pass	Pass
Port4	9.57	9.39	0.06	0.06	Pass	Pass
Port5	9.79	9.65	0.04	0.06	Pass	Pass
Port6	9.71	9.55	0.07	0.09	Pass	Pass
Port7	9.62	9.46	0.03	0.04	Pass	Pass
Port8	9.96	9.77	0.06	0.05	Pass	Pass
MAX	10.08	9.97	0.09	0.10	N/A	
MIN	9.56	9.39	0.03	0.04	N/A	
Average	9.75	9.60	0.06	0.06	N/A	
Uniformity(≤0.8dB)	0.20	0.20	Directivity(dB)		≥55	

Tested by:001

QA by:

