

Product Features:

- Good uniformity and low insertion loss
- Low Polarization Dependent Loss
- Excellent Environmental Stability
- Excellent Mechanical
- Stability Telcordia GR-1221 and GR-1209

Application:

- Fiber to The Home (FTTH)
- Passive optical networks (PON)
- Local Area Networks (LAN)
- Cable Television (CATV)
- Test Equipment

Specification:

Parameter	Specification								
Operating Wavelength (nm)	1260 ~ 1650								
Type	1x4	1x8	1x16	2x4	2x8	2x16	1x32	2x32	1x64
Insertion Loss (dB) Max. *	<7.3	<10.4	<13.5	<7.6	<11.2	<14.5	<16.2	<18.2	<20.5
Uniformity (dB) Max.*	<0.8	<1.0	<1.5	<1.0	<1.5	<2.0	<2.0	<2.5	<2.5
PDL(dB)Max.*	<0.2	<0.2	<0.3	<0.3	<0.3	<0.4	<0.3	<0.4	<0.3
Directivity (dB) Min *	55								
Return Loss (dB) Min *	55(50)								
Operating Temperature (°C)	-5~ +75								
Storage Temperature (°C)	-40 ~ +85								
Fiber length	1m or custom length								
Fiber Type	Corning SMF-28e fiber								
Connector Type	Custom specified								
Power Handling (mW)	300								