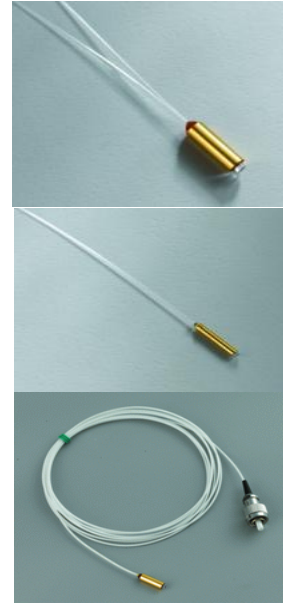
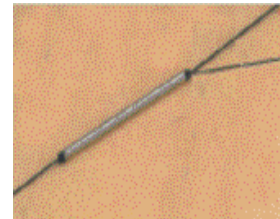


Collimator (Single Fiber & Dual Fiber)

Parameters	Premium Grade A	Unit
Central Wavelength	850,980,1310,1480,1550	nm
Insertion Loss (Max)	0.15 0.2	dB
Return Loss (Min.)	65 60	dB
Operating Temperature	0~75	°C
Storage Temperature	-40~85	°C
Optical Power Handling	< 500	mW
Package Dimension	(D)3.2*(L)10	mm

*Waveguide Splitter (Fused Fiber)*

Optical telecommunication equipment
 Optical transmission system
 Optical distribution frame
 CATV systems & fiber optic sensors
 Local area network



Parameter	Single Window	Dual Window
Added Loss (max.) (dB)	0.2	0.3
Working Wavelength (nm)	1310 and/or 1550	
Bandwidth (nm)	±20(Standard) ±40(WIC)	
Coupler ratio (%)	1:99 - 50:50	
Directivity (dB)	>55	
Polarization Dependent Loss (dB)	0.1	
Optical Power Handling (mW)	<500	
Operating Temperature(° C)	-10 ~ 70	
Storage Temperature(° C)	-40 ~ 85	
Fiber Type	SMF-28	
Package Dimension (mm)	P1:(D)3.0x(L)55	P2:(D)3.0x(L)60

Conformed Telcordia GR-1209-CORE