



Construction			
NO	Item	Main cable	Material
1	Cable	ϕ2.0mm SM BI G657A1 DX Cable	LSZH Coating
2			
Features			
NO	Item	SM(APC)	
1	Instrtion loss(I.L.)	≤0.30dB	
2	Ruturn loss(R.L.)	≧65dB	
3	Repeatability	≤0.1dB	
4	Temperature	-20°C~+70°C	
5	Durability	≤1000 times	
6	Min.Bend Radius (Fiber Core)	10mm	
7	Min.Bend Radius (Fiber Cable)	10/5D(Dynamic/Static)	
Mechanical features			
NO	Item		
1	Pull force	≤10KG	

size unit	general tolerance			Model NO						
1 ~ 4	±0.05	design		LC/APC-SC/APC SM9/125 BI G657A1 2mm DX XXL				proportion	NSL	
4 ~ 16	±0.07			drawing		surface treatment		material		Size unit
16 ~ 63	±0.1	verify								
63 ~ 250	±0.2			final verify						
	35Z-50Z									
	6.3Z-18Z									
	0.8Z-6.3Z									