



Construction			
NO	Item	Main cable	Material
1	Cable	φ0.9mm SM BI G657A1 SX Cable	LSZH Coating
2			
Features			
NO	Item	SM(APC)	
1	Instrtion loss(I.L.)	≤0.30dB	
2	Rutum loss(R.L.)	≧65dB	
3	Repeatability	≤0.1dB	
4	Temperature	-20℃~+70℃	
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			LC/APC-Pigtail SM9/125 BI G657A1 0.9mm SX LSZH XXL		proportion	NSL
4 ~ 16	±0.07	design				Size unit	mm
16 ~ 63	±0.1	drawing		surface treatment	material		
63 ~ 250	±0.2						
▽	35Z-50Z	verify					
▽▽	6.3Z-18Z	final verify					
▽▽▽	0.8Z-6.3Z						