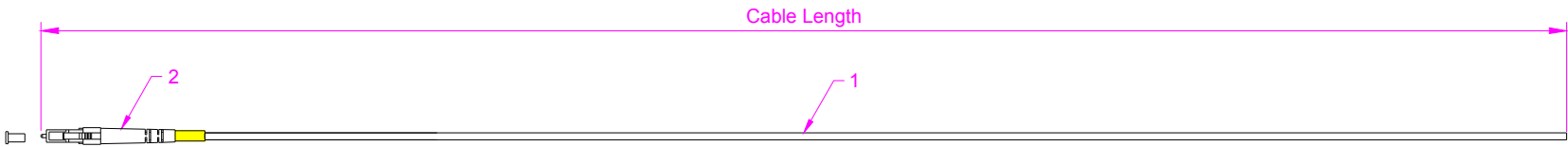
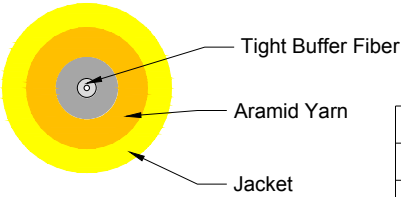


REV	MODIFICATION	UPDATE DATE	SIGNATURE



Technical requirements:  
 1.Performance requirements:  
 Insertion loss: IL≤0.2dB  
 Return loss: RL≥60dB  
 2.Fiber optic connectors meet IEC 61754,YDT1272 standards  
 3.Optical fiber cable in line with IEC60793-1, IEC 60794 standards  
 4.Fiber optic jumper complies with IEC 61300,GR-326, TIA/EIA568-B standards



Cable Structure

Cable Length	Tolerance
Cable Length<1M	5cm
1M≤Cable Length<15M	10cm
15M≤Cable Length<30M	15cm
Cable Length≥30M	Cable Length*1%

Requirements Of Cable					
Cable Type				Fiber Type	G657A1
Cable Diameter	2.0mm	Attenuation	@1310nm <0.4dB/km		
Cable Material	PVC		@1550nm <0.3dB/km		
Tensile Strength	Long Term	60 N	Crush Resistance	Long Term	100 N/100mm
	Short Term	100 N		Short Term	500 N/100mm
Bending Radius	Static	30 D	Temperature Range	Storage Temperature	-20 ~ +60
	Dynamic	50D		Operating Temperature	-20 ~ +60

2	1	LC/APC SM 2.0mm Simplex Connector(Green Housing Green Boot)
1	A/R	OD: 2.0mm, Singlemode , 9/125 G657A1 ,Simplex,Fiber Optic Cable,Color:Yellow,PVC

ITEM	QTY	P/N	SPECIFICATIONS
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	DRAW	Zack Martin	DATE	12-08-2021	TITLE: Pigtail LC/APC Simplex 2.0mm Singlemode				
	CHECK	<i>Lihuanhuan</i>	APPROVED		CUSTOMER NO		DWG NO	FJ9LCAX-XXM-SIM	REV