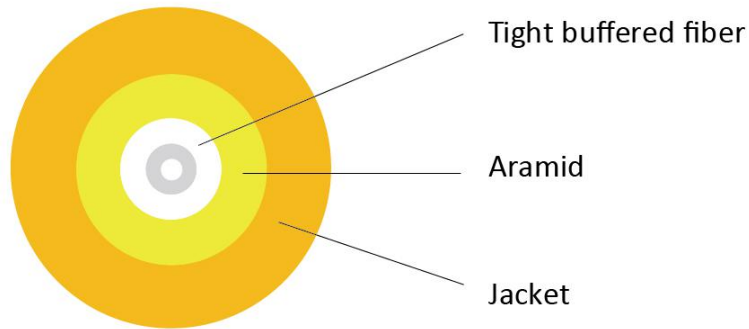


# Fiber Optic Accessories

## 1.8mm Simplex Optical Fiber Cable

### Profile View



### Cable Parameters

Items		Specifications
Fiber Type		G657A1
Fiber Count		1
Tight Buffered Fiber	Dimension	0.9±0.05mm
	Material	LSZH
Strength Member		Aramid
Jacket	Dimension	1.8±0.1mm
	Material	LSZH

### Mechanical and Environmental Characteristics

Items	Unit	Specifications
Tension (Long Term)	N	40
Tension (Short Term)	N	80
Crush (Long Term)	N/10cm	100
Crush (Short Term)	N/10cm	500
Min. Bend Radius (Dynamic)	mm	60
Min. Bend Radius Static)	mm	30
Operation Temperature	°C	-40 ~ +80
Environmental Requirement	N/A	ROHS

