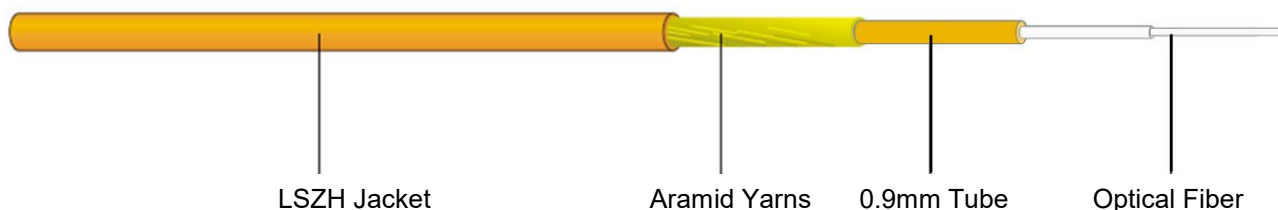


Simplex Cable 1.8mm/2.0mm/2.8mm



Features	Thin and flexible fiber optic simplex cable with easy strip tube 0.9 mm Flame retardant, halogen-free LSZH jacket with low fire load		
Application	For direct connector termination or splicing in optical distribution frames		
Optical Characteristics	Different types of optical fibers are available (see manufacturer fiber data sheets)		
Cable Construction	Fiber Easy strip tube 1.7mm LSZH Jacket 2.0mm LSZH Jacket 2.8mm LSZH Jacket	colored Ø 0.87 ± 0.05mm, color: same as jacket Ø 1.8 ± 0.1mm; weight 2.9kg/km Ø 2.0 ± 0.1mm; weight 3.7kg/km Ø 2.8 ± 0.1mm; weight 6.7kg/km	
Environmental Performance Standards	Temperature range: Tensile load: Crush resistance: Impact resistance Repeated bending: Bending radius: Materials:	IEC 60794-2-10 IEC 60794-1-2 E1 IEC 60794-1-2 E3 IEC 60794-1-2 E4 IEC 60794-1-2 E6 IEC 60794-1-2 E11 2002/95/EC (RoHS)	-20 to +70°C 100/ 200/ 200N (for 1.8/ 2.0/ 2.8mm) 500N 10cycles 500cycles 25/ 30/ 30mm (for 1.8/ 2.0/ 2.8mm) compliant
General Information	Jacket standard colors: (other colors upon request)	E9/125 G50/125 OM2 G50/125 OM3 G50/125 OM4 G62.5/125 OM1	yellow orange aqua heather violet orange
	Cable printing:	Customized	
Burning Characteristics	Zero halogens/Corrosive gases Flame retardant Smoke emission	IEC 60754-1/-2 IEC 60332-1/IEC 60332-3-24 IEC 61034-1/-2	