



PATCHCORD CABLE-SIMPLEX

FEATURES

- Resilient and flexible for patchcord and pigtail.
- Tight buffer. (Non- jelly filled)
- PVC sheath which have very good tensile strength and tear resistance.
- Compatible with all standard fiber optic connectors.
- Outer Jacket also available in Flame Retardant (FR) and Low Smoke Zero Halogen. (LSZH)

APPLICATIONS

- Patchcord assemblies for linking between active component and optical fiber distribution panel.
- Installation in indoor area.

ITEM		DESCRIPTION			
Simplex Outer Diameter (OD)		2.0mm	2.4mm	3.0mm	
Bending Radius	Material	PVC, Flame Retardant (FR) or Low Smoke Zero Halogen (LSZH)			
	Diameter	900 ± 100 μm			
	Covering	APF Aramid Yarn			
Bending Radius	Material	PVC, Flame Retardant (FR) or Low Smoke Zero Halogen (LSZH)			
	Thickness	0.4mm	0.45mm	0.5mm	
Cable Weight		4.0kg/km	5.5kg/km	6.5kg/km	
Maximum Pulling Tension		300 N			
Storage Temperature		-40° C ~ +85° C			
Operating Temperature		-20° C ~ +85° C			
Bending Radius	Static	30mm	35mm	40mm	
	Dynamic	60mm	70mm	80mm	
ITEM	Singlemode 9μm	Multimode 50μm OM4	Multimode 50μm OM3	Multimode 50μm OM2	Multimode 62.5μm OM1
Outer Jacket Color	Yellow	Erika Violet	Aqua	Orange	Orange