



# PATCHCORD CABLE-DUPLEX

## FEATURES

- Resilient and flexible for patchcord and pigtail.
- Tight buffer. (Non- jelly filled)
- Figure 8 design provides easy unzipping mechanism.
- 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				
Duplex Outer Diameter (OD)		2 X 2.0mm	2 X 2.4 mm	2 X 3.0 mm		
Tight Buffer	Material	PVC, Flame Retardant (FR) or Low Smoke Zero Halogen (LSZH)				
	Diameter	900 ± 100 µm				
	Covering	APF Aramid Yarn				
Jacket	Material	PVC, Flame Retardant (FR) or Low Smoke Zero Halogen (LSZH)				
	Thickness	0.4mm	0.45mm	0.5mm		
Cable Weight		8.0kg/km	11.0kg/km	13.0kg/km		
Maximum Pulling Tension		600 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