

INDOOR SIMPLEX F.O. CABLE

CABLE CONSTRUCTION

900 um Tight Buffer - Peripheral Strength Members - Riser / Plenum Orange Color Jacket.

DESCRIPTION MEFC

Simplex cables for indoor applications are flexible enough to handle easily in any interconnect vs cross connect applications in the central office, equipment room. The main construction of these cables consists of flexible tight-buffered material, extended over the fibers surrounded with aramid yarns for additional protection and strength.

APPLICATIONS

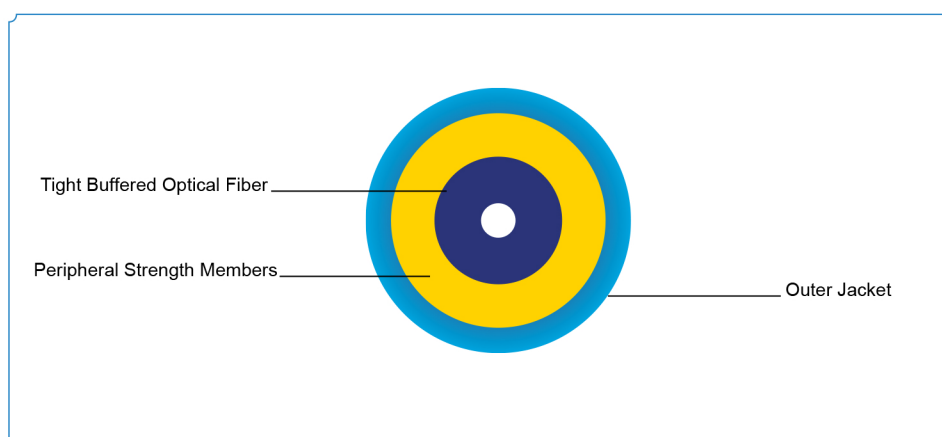
- Pigtail and Patch cords - Factory Automation, Inter office - Aircraft and marine systems.

FEATURES AND BENEFITS

- Used for Pigtails/Patch Cords in central offices, data centers etc.
- Can be directly terminated to any type of connectors.
- Easier to strip and allows longer lengths of buffer to be removed in single press.
- Both riser and plenum grades are available.

Standards	Performance Characteristics
Reference standards: Industry standard.	Storage temperature : 40°C to + 70°C.
	Operating temperature : 40°C to +70°C
FIBER /Tube Colours : as per IEC 60304	Installation temperature : 40°C to 70°C
Testing Procedures : IEC-607941- (or) EIA/TIA-455	

Cable code				Fiber Count	Tight Buffer Per Cord	No. of Cords	Outer Dia(mm)	Min. bending Radius (mm)		Net Weight (kg/km)
MM 50/125um (G651)	MM 62.5/125um (G651)	SM DISP. Unshifted (G652)	SMNZDS (G655 //(G656)					No Load	Under Load	
BSXR6001	BSXR5001	BSXR1001	BSXR4001	1	1	1	3.0	45	60	9.6



Notes:

1. Other fiber counts are available as per customer requirements.
2. Customized cables can be manufactured as per customer requirements in cable constructions and performance and optical characteristics.
3. Jacket metered can be customized on customer requirements.