

## INDOOR BREAKOUT F.O. CABLE

### CABLE CONSTRUCTION

Sub Units with Tight Buffers and Peripheral Strength Members - Stranded around Central Strength Member - Core Wrap —Orange Color Jacket.

### DESCRIPTION

MEFC Indoor Breakout Cable provides excellent transmission performance, flexibility and connectivity for optical network systems in a variety of installation environments.

### APPLICATIONS

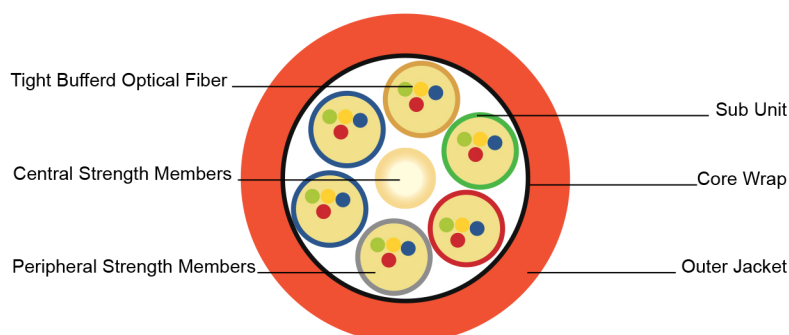
- LAN, CCTV -Direct Termination of Fibers -Plenum and Riser.

### FEATURES AND BENEFITS

- Small size lightweight and versatile installation capability.
- Eases installation and space constrained areas.
- Lower Installation costs.
- LSZH — Low smoke zero halogen out jacket protects fibers from flame.
- Reduce smoke emissions and flame spreading.
- Available in both riser and plenum grades.

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	
BBOR6024	BBOR5024	BBOR1024	BBOR4024	24	6	4	15.1	151	302	191
BBOR6036	BBOR5036	BBOR1036	BBOR4036	36	12	3	18.1	181	362	282
BBOR6048	BBOR5048	BBOR1048	BBOR4048	48	12	4	19.1	191	382	325
BBOR6072	BBOR5072	BBOR1072	BBOR4072	72	12	6	22.0	220	440	400



#### 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.