

INDOOR OUTDOOR OF CABLE

CABLE CONSTRUCTION

Tight Buffered Simplex Cords Sub Unit - Stranded around Central Strength Member - Core Wrap —Flame Retardant Inner Sheath —Corrugated Steel Tape — Flame Retardant Outer Jacket.

DESCRIPTION

MEFC Indoor /Outdoor armored cable offers excellent tensile strength for both Indoor and Outdoor applications. Suitable for building-to-building short distance inter connected applications. MEFC Indoor /Outdoor armored cable offers excellent resistance for rodent attacks.

APPLICATIONS

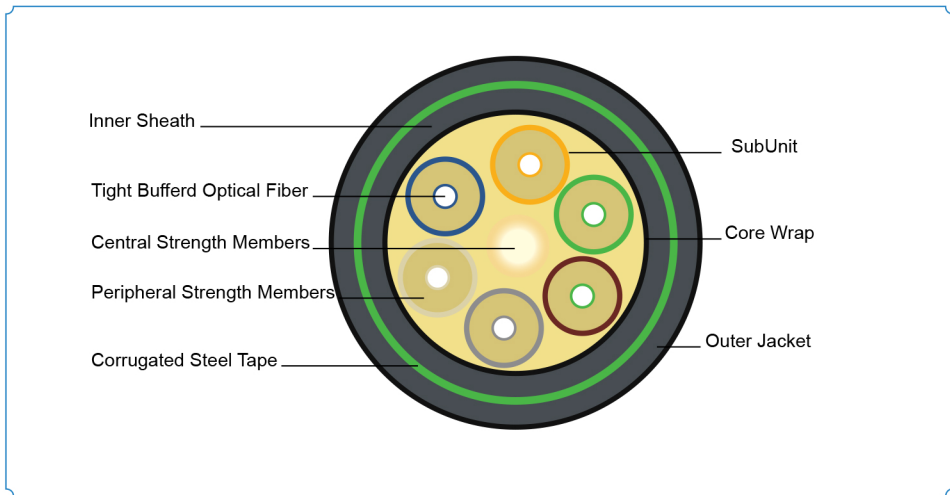
- Rodent Resistant — Indoor and Outdoor Installation — Direct Buried Installation

FEATURES AND BENEFITS

- Avoids splicing and connecting between Indoor and Outdoor Multi applications.
- Light weight and flexible.
- Both raiser and plenum grades are available.
- Supports all grades of multi mode and single mode fibers.
- Rodent resistant.

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 Sub Unit	No. of Active Sub Units	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	
IAMM6004	IAMM5004	IAMM1004	IAMM4004	4	1	1	17.4	261	348	274
IAMM6008	IAMM5008	IAMM1008	IAMM4008	8	2	4	17.4	261	348	275
IAMM6012	IAMM5012	IAMM1012	IAMM4012	12	2	6	17.4	261	348	277



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.

