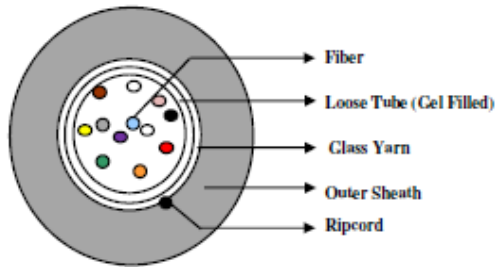


## R195663 12F MM OM3, Central Loose Tube, Unarmored, LSZH Indoor/Outdoor Cable



### Description

This cable can be used for LAN and WAN backbones. With its LSZH sheathing this cable is ideal for mixed indoor and outdoor installations. It is equally suited for installation in ducts and trays. It consists of central gel-filled loose tube (PBT) OD  $2.8 \pm 0.1$  mm. This cable is having glass yarn reinforcement as peripheral strength member. It is equipped with one Polyester ripcord to strip the outer-sheath

Sheath : LSZH, Black, 1.5 mm (Nominal)  
Fiber : Multimode (MM) G50/125

### Weight:

$55 \pm 5$  kg/km

### Technical Data

Standardisation	ISO 11801: 2011; EN 50173-1; IEC 60794-1-2 E1; IEC 60794-1-2 E11; IEC 60794-1-2 E3; IEC 60794-1-2 F1; IEC 60332-1; IEC 61034; IEC 60793-2-10; Category A1a.2; ITU G.651; TIA/EIA-492AAAC
Fiber class	OM3
Cable Type	Loose Tube
Number of fibers	12
Fiber type	Multimode (MM)
Cable jacket material	LSZH
Peripheral Strength Member	Glass yarn
Conductor type	Loose tube, gel-filled
Fiber diameter	G50 / 125 $\mu$ m
Cable overall diameter	$6.5 \pm 0.5$ mm
Tensile Strength	1000N
Crush Resistance	1000N
Minimum Bend Radius	20 x D
Temperature range	20 °C to + 70 °C
Color	Black
Length (meter)	2000 $\pm$ 10%