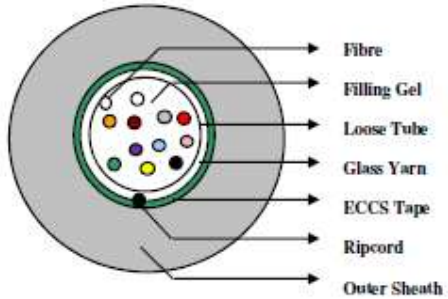


R196707 12F OM3, Central Loose Tube, ECCS Armored, HDPE Outdoor Cable**Description**

The outdoor cable for applications in harsh conditions. It contains a central gel-filled loose tube of a diameter of 2.8 ± 0.1 mm. The outer sheath is made of a 0.150 mm ECCS tape armor plus a 1.5 mm HDPE sheath.

Sheath: HDPE, Black.

Fiber: multimode (MM) G50/125.

Weight

70 ± 10 kg/km

Technical Data

Standardisation	IEC 60794-1-2 E1; IEC 60794-1-2 E11; IEC 60794-1-2 E3; IEC 60794-1-2 F1; IEC 60794-1-2 E4; IEC 60794-1-2 E7; IEC 60794-1-2 E10
Cable class	Loose Tube
Peripheral Strength member	Glass yarn
Fiber class	OM3
Number of fibers / conductors	12
Cable jacket material	HDPE
Cable jacket characteristics	cable, water-tight
Cable protection	ECCS tape
Cable overall diameter	8.5 ± 0.5 mm
Conductor type	loose tube, gel-filled
Fiber / conductor diameter	G50/125 μ m
Fiber type	Multimode (MM)
Tensile strength	800 N
Crush resistance	1000 N
Minimum bending radius	20 X D
Operation Temperature	-20° C to +70° C
Color	Black
Length (meter)	2000 \pm 10%