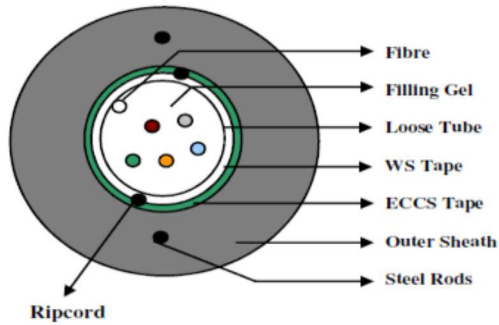


R195666 6F SM (G.652D) Central Loose Tube, ECCS Armored, HDPE Outdoor Cable



Description

The outdoor cable for applications in harsh conditions. It contains a central gel-filled loose tube of a diameter of 2.5 ± 0.1 mm. The outer sheath is made of 0.150 mm ECCS tape armor plus a 1.8 mm HDPE sheath.

Sheath: HDPE, Black.

Fiber: single mode (SM) E9/125.

Weight

75.00 ± 10 kg/km

Technical Data

Standardisation	ISO/IEC 11801:2002 ITU-T G.652.D IEC 60793-2-50:2004, B 1.3 IEC 60794-1-2 E1; IEC 60794-1-2 E11; IEC 60794-1-2 E3; IEC 60794-1-2 F1;
Cable class	Loose Tube
Peripheral strength member	Steel Rods, 2Nos
Fiber class	G.652D (OS2)
Number of fibers / conductors	6
Cable jacket material	HDPE
Cable jacket characteristics	water-tight
Cable protection	ECCS tape
Cable overall diameter	8.3 ± 0.5 mm
Conductor type	loose tube, gel-filled
Fiber / conductor diameter	E9/125 μ m
Fiber type	Singlemode (SM)
Tensile strength	800 N
Crush resistance	2000 N
Minimum bending radius	20 X D
Operation temperature	-20° C to +70° C
Color	Black
Length (meter)	2000 \pm 10%