

CABO DROP ÓPTICO
Mod. DROP FIG. 8 - FIBRA G657-A2

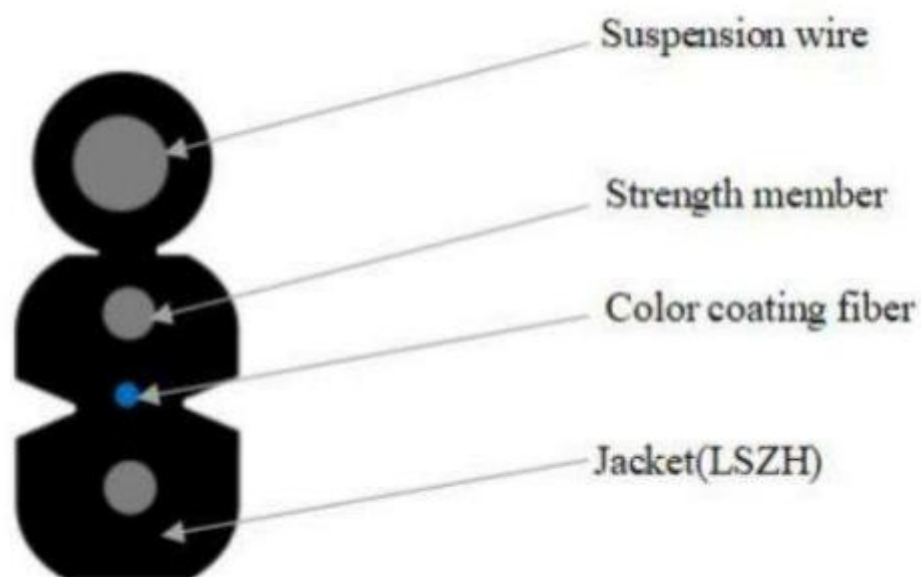


Imagem Ilustrativa Cabo Drop

1 – CARACTERÍSTICAS da FIBRA ÓPTICA:

No.	Items		Unit	Specification
				G.657A2
1	Mode Field Diameter	1310nm	μm	8.6±0.4
		1550nm	μm	9.6±0.5
2	Cladding Diameter		μm	125±0.7
3	Cladding Non-Circularity		%	≤0.7
4	Core-Cladding Concentricity Tolerance		μm	≤0.5
5	Coating Diameter		μm	245±5
6	Coating Non-Circularity		%	≤6.0
7	Cladding-Coating Concentricity Tolerance		μm	≤12.0
8	Cable Cutoff Wavelength		nm	$\lambda_{cc} \leq 1260$
9	Attenuation Coefficient(max.)	1310nm	dB/km	≤0.36
		1550nm	dB/km	≤0.25
10	Macro-Bending Loss	1turn×7.5mm radius @1550nm	dB	≤0.5
		1turn×7.5mm radius @1625nm	dB	≤1.0

2 – CARACTERÍSTICAS do CABO:

Items		Specifications
Fiber Count		1
Colored Coating Fiber	Dimension	250±15µm
	Color	Blue
Strength Member	Dimension	2*0.4mm
	Material	Phosphated steel wires
Self-Supporting Member	Dimension	0.8mm
	Material	Phosphated steel wires
Jacket	Dimension	1.8±0.1mm×4.8±0.1mm
	Material	LSZH(Non-flame retardant)
	Color	Black
Maximum breaking length	KM	1KM

3 – CARACTERÍSTICAS MECÂNICAS GERAIS do CABO:

Items	Unit	Specifications
Tensile Strength (Long Term)	N	200
Tensile Strength (Short Term)	N	400
Crush Resistance (Long Term)	N/10cm	600
Crush Resistance (Short Term)	N/10cm	1500
Min. Bend Radius (Dynamic)	mm	20D
Min. Bend Radius (Static)	mm	10D
Installation Temperature	°C	-20~+60
Operating Temperature	°C	-40~+70
Storage Temperature	°C	-40~+70

4 – DADOS DO PRODUTO:

Os cabos são fornecidos em Rolos com 1.000 Metros

O Cabo Drop possui a certificação ANATEL de acordo com a resolução n.º 242 de 30/11/2000 e Ato ANATEL 16902 de 31/05/2001.

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