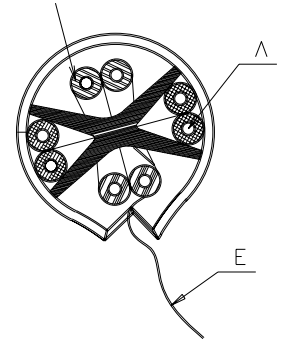


- 1st pair: blue and blue/white
1er par : azul y azul/blanco
- 2nd pair: orange and orange/white
2° par : naranja y naranja/blanco
- 3rd pair: green and green/white
3er par : verde y verde/blanco
- 4th pair: brown and brown/white
4° par : marron y marron/blanco

TECHNICAL SPECIFICATIONS CARACTERISTICAS TECNICAS

- A: Solid cooper conductor 23 AWG (∅0,57mm) (68,11 Ω/Km)**
Conductor de cobre sólido 23 AWG (∅0,57mm) (68,11 Ω/Km)
- B: Insulation of the cooper conductor : polyethylene (∅0,95mm)**
Aislamiento del conductor de cobre : polietileno (∅0,95mm)
- C: Padded type CRUCIFIX**
Relleno tipo CRUCIFIX
- D: Outer sheath (LSFH violet/Pantone 258 C) (∅6,2±0.2 mm)**
Performance under fire conditions: IEC60332-1-2 / IEC60754-1 and IEC61034-1/-2
Cubierta exterior (LSFH violeta/Pantone 258 C) (∅6,2±0.2 mm)
Comportamiento al fuego según norma: IEC60332-1-2 / IEC60754-1 y IEC61034-1/-2
- E: Rip cord (twisted or not twisted)**
Hilo de rasgado (retorcido o sin retorcer)



ELECTRICAL SPECIFICATIONS CARACTERISTICAS ELECTRICAS

- **Nominal impedance: 100±15 Ohm**
Impedancia nominal: 100±15 Ohm
- **Max. conductor resistance: 68,11 Ω/Km ±5%**
Resistencia max. conductor : 68,11 Ω/Km ±5%
- **Nominal velocity: 72%**
Velocidad nominal : 72%
- **Working voltage: 300V**
Tensión de trabajo: 300V
- **Capacitance unbalanced: 330pf/100m max. to 1KHz**
Capacidad no estabilizada : 330pf/100m max. a 1KHz

Freq. MHz	Attenuation dB/100m	N.E.X.T. dB/100m	PS-NEXT dB/100m	ELFEXT dB/100m	PS-ELFEXT dB/100m	Return Loss dB/100m
0.772	1.8	76.0	74.0	70.0	67.0	***
1	2.0	74.3	72.3	67.8	64.8	20.0R
4	3.8	65.3	63.3	55.7	52.7	23.0
8	5.4	60.8	58.8	49.7	46.7	24.5
10	6.0	59.3	57.3	47.8	44.8	25.0
16	7.6	56.3	54.3	43.7	40.7	25.0
20	8.5	54.8	52.8	41.7	38.7	25.0
25	9.6	53.3	51.3	39.8	36.8	24.3
31.25	10.7	51.9	49.9	37.9	34.9	23.6
62.5	15.5	47.4	45.4	31.8	28.8	21.5
100	19.9	44.3	42.3	27.8	24.8	20.1
125	22.4	42.8	40.8	25.9	22.9	19.4
200	29.2	39.8	37.8	21.7	18.7	18.0
250	33.0	38.3	36.3	19.8	16.8	17.3