

Cable description

01. Tight Buffer Duplex (0.9 mm)

02. Aramid

03. Outer Jacket

Fire resistance

Flame retardant

Low smoke emission

Applications

Indoor

Jumper and pigtail connections

Direct connection to terminal equipments

Based on DIN VDE 0888 part 4

Options

Jackets: LSZH

Easy-Strip Buffer

Special Colours Code

Advantages

Flexible / Resilient / Totally dielectric / Direct connectorization.



TOTALLY DIELECTRIC



MOISTURE PROTECTED



HIGH FLEXIBILITY



FLAME RETARDANT



LOW SMOKE EMISSION

All technical specifications are subject to change without prior notice. Consult OPTRAL for the latest edition.

SPECIFICATIONS	
Fibres	2
Identification	Colours
Strength members	Aramid Yarns
Outer jacket	Thermoplastic FRLS ¹
Identification	Orange (MM62) / Blue (MM50) / Yellow (SM) ²
Weight (Kg/Km)	15
Outer Ø (mm)	2.8 x 5.9 ± 0.15
Tensile Load Perm / Inst (N)	400 / 700
Crush (N)	500
Temperature Range	-5°C to +60°C
Min. Bending Radius	15 x Outer Ø
Max. Length	2000 m

Standards

Environmental and mechanical tests according to EN 187000 and CEI 60794

Fire test according to: UNE-EN 50265 (IEC 60332-1) / UNE-EN 50268 (IEC 61034-1/2).

Fibres colour code: red, green.

¹ FRLS – Special PVC heavy metals free, low halogen and low smoke emission and flame retardant.

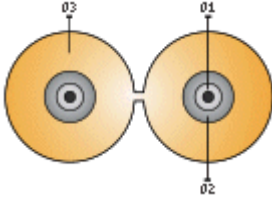
² For singlemode fibre G.657 the jacket colour is ivory.

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OPTRAL



Mini ZIPCORD Duplex Patchcord Cable



Cable description

- 01. Tight Buffer Fibre (0.9 mm)
- 02. Aramid
- 03. Outer Jacket

Fire resistance

- Flame retardant
- Halogen free
- Low smoke emission

Applications

- Indoor
- Jumper and pigtail connections
- Direct connection to terminal equipments
- Based on DIN VDE 0888 part 6

Options

- Easy-Strip Buffer
- Special Colours Code

Advantages

Flexible / Resilient / Totally dielectric / Direct connectorization.



TOTALLY DIELECTRIC



MOISTURE PROTECTED



HIGH FLEXIBILITY



FLAME RETARDANT



LOW SMOKE EMISSION



HALOGEN FREE

Todas las especificaciones sujetas a cambio sin previo aviso. Consultar a OPTRAL las ediciones en vigor.

SPECIFICATIONS

	Mini-ZIPCORD-25	Mini-ZIPCORD-21	Mini-ZIPCORD-16
Fibres	2		
Identification	Colours		
Strength members	Aramid Yarns		
Outer jacket	Thermoplastic LSZH ¹		
Colour	Orange (MM62) / Blue (MM50) / Yellow (SM) ²		
Weight (Kg/Km)	12.2	9	5.5
Outer Ø (mm)	2.5 x 5.3 ± 0.1	2.1 x 4.4 ± 0.1	1.6 x 3.4 ± 0.1
Tensile Load Perm / Inst (N)	300 / 500	240 / 400	80 / 130
Crush (N)	500	300	300
Temperature Range	-5°C a +60°C		
Min. Bending Radius	15 x Outer Ø		
Max. Length	2000 m		

Standards

Environmental and mechanical tests according to EN 187000 and CEI 60794.

Fire test according to: UNE-EN 50266 (IEC 60332-3) / UNE-EN 50267 (IEC 60754-1) / UNE-EN 50268 (IEC 61034-1/2).

Fibres colour code: red, green.

¹ LSZH - Halogen free, low smoke and flame retardant thermoplastic compound.

² For singlemode fibre G.657 the jacket colour is ivory.

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