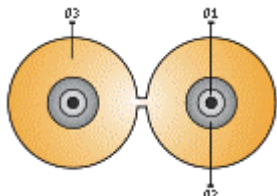


OPTRAL



ZIPCORD-Dca / I-V(ZN)Y 2x1 Duplex Patchcord Cable



Cable description

- 01. Tight Buffer Duplex (0.9 mm)
- 02. Strength Members
- 03. Outer Jacket

Fire performance

Flame retardant (IEC 60332-1)
Halogen free (IEC 60754-1/-2)
Low smoke emission (IEC 61034-2)

Advantages

Flexible / Resilient / Totally dielectric / Direct connectorization.

Applications

Indoor
Jumper and pigtail connections
Direct connection to terminal equipments

Options

Easy-Strip Buffer
Special Colour Code

CPR Classification (Euroclass)

Reaction to Fire: Dca, s1a, d0, a1
Declaration Code: DOP02452



TOTALLY
DIELECTRIC



MOISTURE
PROTECTED



HIGH
FLEXIBILITY



FLAME
RETARDANT



LOW SMOKE
EMISSION



HALOGEN
FREE

SPECIFICATIONS

Fibres	2
Identification	Colours
Strength Members	Aramid Yarns
Outer Jacket	LSZH ¹
Identification	ORG (RAL2003) MM62 / BLU (RAL5015) MM50-OM2 / AQU (RAL6027) OM3 / VIO (RAL4003) OM4 / LIME GREEN OM5 / YLW (RAL1021) OS2 / IVORY (RAL1015) G657
Weight (Kg/Km)	15
Outer Ø (mm)	2.8 x 5.7 ± 0.15
Max. Tensile Load (N)	400 (Operating) / 700 (Installation) (IEC 60794-1-21 E1)
Max. Crush (N/dm)	500 (IEC 60794-1-21 E3)
Temperature Range	-30°C to +70°C (Operating) / -5°C to +50°C (Installation) - (IEC 60794-1-22 F1)
Min. Bending Radius	10 x Outer Ø (Operating) / 15 x Outer Ø (Installation) - (IEC 60794-1-21 E11)

Standards

Mechanical and Environmental tests according to IEC 60794-1-21 and IEC 60794-1-22.

Fibres colour code: Red – Green.

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