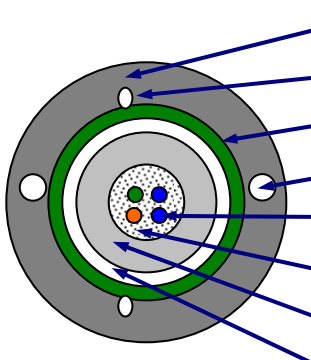


Outdoor/Indoor Optical Cable (9.6mm Metallic Armoured)

Layout

	<ul style="list-style-type: none"> • PE Jacket • Ripcord • Armoured • Steel Wire • Fiber • Gel • PBT Tube • Waterproof Tape <ul style="list-style-type: none"> • Number of fibers: 2 ~ 12 • Fiber characteristic Color: 12 standard colors according to the chromatogram • PBT tube: 2.75 ±0.15mm PBT had gel inside to protect the fiber • Moisture and crush resistance Had waterproof tape and aluminum armoured tape, also had 4 pcs of FRP inside, convenient for operation • Outer jacket Material: PE Outer Diameter: 9.6 ±0.2mm
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Specifications

Fiber Type		Single mode G652D	Multimode 50/125	Multimode 62.5/125	Multimode OM3 300
Wavelength (nm)		1310/1550	850/1300	850/1300	850/1300
Attenuation (dB/km)		0.40/0.30	3.5/1.5	3.5/1.5	3.5/1.5
Dispersion	1550nm	PS (nm·km) ≤18	-----	-----	-----
	1625nm	PS (nm·km) ≤22	-----	-----	-----
Bandwidth	850nm	MHz·km -----	≥300	≥200	≥1500
	1300nm	MHz·km -----	≥300	≥300	≥500

General Spec

Temperature range		-40°C ~ +70°C
Nominal weight (g/m)		90
Min. Bending Radius (mm)	Dynamic	20
Min. Bending Radius (mm)	Static	10
Max. Tension (N)	Long-term	3000
Max. Tension (N)	Short-term	1000

Other Information

- | |
|---|
| <ol style="list-style-type: none"> 1. Appearance
Slickness, without bumps 2. Package
Wooden drum or bundle 3. Length
Upon Negotiation 4. Test report
Label with the name of cable, fiber style, outer diameter, attached with OTDR test report under two wavelength |
|---|