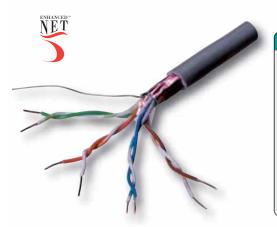
FTP Solid Cable





Connectix Enhanced Category 5 FTP Cable is designed for high speed LANs including Gigabit Ethernet Applications.

When used with Enhanced Category 5 FTP Modules and panels it gives the exceptional performance required for transmission over all four pairs.

The cable is supplied in easy to use Reelex boxes and is available with standard grey PVC, or Purple LSZH outer sheath.

Features & Benefits

- Supplied in Reelex[™] boxes for easy installation
- ✓ Excellent performance exceeding TIA/EIA-568-B
- X Meter marked
- X Excellent Electro Magnetic Compatibility
- ✓ 24 AWG Solid Copper Cores
- X Suitable for Gigabit Ethernet applications

Ordering Information

Product Description	Part Number	
Enhanced Category 5 FTP Solid Cable Enhanced Category 5 FTP LSZH Solid Cable	001-004-010-01 001-004-001-62	

Specification

Inner Conductor		0.52mm plain copper
Insulation		0.91mm solid polyethylene
Screen		Overall aluminium / polyester type,
	longit	udinally applied, aluminium side in,
	with	a 0.40mm tinned copper drain wire
		applied under the screen
Construction		4 twisted pair cables together
		and wrapped in polyester tape
Colour Code		Pair 1: White/Blue - Blue
		Pair 2: White/Orange - Orange
		Pair 3: White/Green - Green
		Pair 4: White/Brown - Brown
Jacket		PVC to BS6746 Type 6
		or Low Smoke Zero Halogen
Overall Diameter		5.80 ± 0.30 mm
Weight (Kg/Km)		38
Installation Temperature Range		0°C to +50°C
Operating Temperature Range		-20°C to +70°C
Impedance		100 Ohms ± 15 Ohms
Capacitance		46 pF/m
Inner Conductor		94 Ohms / km
Velocity Ratio		76%
Conforms To	TIA/EIA-568-B Enhanced Category 5 specification	