

Features & Benefits

- ✘ Available with LSZH or PVC jacket
- ✘ Foil Shielded
- ✘ Every box individually tested in the UK
- ✘ Metre marked for easy installation
- ✘ Performance exceeds Category 6 requirements

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Ordering Information

Product Description	Part Number
CCS Category 6 FTP PVC Solid Cable	001-004-004-01
CCS Category 6 FTP LSZH Solid Cable	001-004-004-51

Specification

Inner Conductor	0.55mm
Insulation	HD Polyethylene
Construction	4 twisted pairs cabled together with spline Double foil shield
Colour Code	Pair 1: White/Blue - Blue Pair 2: White/Orange - Orange Pair 3: White/Green - Green Pair 4: White/Brown - Brown
Jacket	Polyvinyl chloride or Low Smoke Zero Halogen
Overall Diameter	7.1mm
Weight (Kg/Km)	52kg / km
Min Bending Radius Operation	29mm
Min Bending Radius Installation	57mm
Impedance	100+/- 15 Ohms
Capacitance	56 pF/m
Loop Resistance	20 Ohms/100m
NVP	67
Operating Temp	-10 to +40°C
Installation Temp	-10 to +50°C
Conforms To	TIA/EIA-568-B.2-1 Category 6 Specification

Connectix Cabling Systems Category 6 shielded twisted pair cable is designed for use in next generation data communication networks, and will comfortably support all present applications including Gigabit Ethernet.

CCS Category 6 solid cable offers the performance characteristics required by the Category 6 standards in a shielded format. The double foil shield simplifies installation. The outer foil is removed with the jacket, leaving the inner foil in place to facilitate grounding.

When used in conjunction with CCS Category 6 modules and patch panels the user will get a link performance exceeding Category 6 requirements.