

Category 6 Solid F/UTP External Cable

Category 6 unshielded twisted pair cable is designed for use in next generation data communications networks, and will comfortably support all present applications including 2.5Gps – 5Gps Ethernet.

Connectix Category 6 F/UTP Solid Cable offers the performance

characteristics required by the ever present Category 6 Standard. When used in conjunction with Connectix Category 6 Modules and Patch Panels the user will get a link performance exceeding Category 6 Specification requirements.

Features & Benefits

- Category 6 performance
- External grade cable available
- UL tested
- Individually tested in the UK
- Supplied metre marked for easy installation
- Fca Rating
- Performance exceeding Category 6 specifications



Cable Specifications			
Conductor		Solid Bare Copper	
Insulation		HDPE Ø1.06 +/- 0.05mm	
Drain Wire		26 AWG TC	
Shielding		Al-foil screened	
Sheath		LDPE Black	
Outer Diameter		7.2 +/- 0.3mm	
Supplied In		305m box	
Colour Code	Pair 2: V Pair 3	Pair 1: White/Blue-Blue/White Pair 2: White/Orange-Orange/White Pair 3: White/Green-Green/White Pair 4: White/Brown-Brown/White	
Mechanical Specificatio	ns		
Cable Under Minimum Tension		≤ 400N	
Conductor Elongation		≤ 15%	
Jacket Before Aging	Tensile Strength	> 5000 MΩ*Km	
	Elongation	≤350%	
Jacket After Aging	Tensile Strength	≤75% x Tensile Strength begore Aging	
	Elongation	≤75% x Elongation before	

Cable Construction		
		01 02 03 04 05 06
01 Copper Conductor	05 Jacket	
02 HDPE Insulation	06 Drain Wire	
03 Cross Filler 04 Aluminium Foil	07 Rip Cord	

Ordering Information		
Product Description	Part Number	
Cat 6 F/UTP External Cable 305m Box	001-003-005-37	



Aging