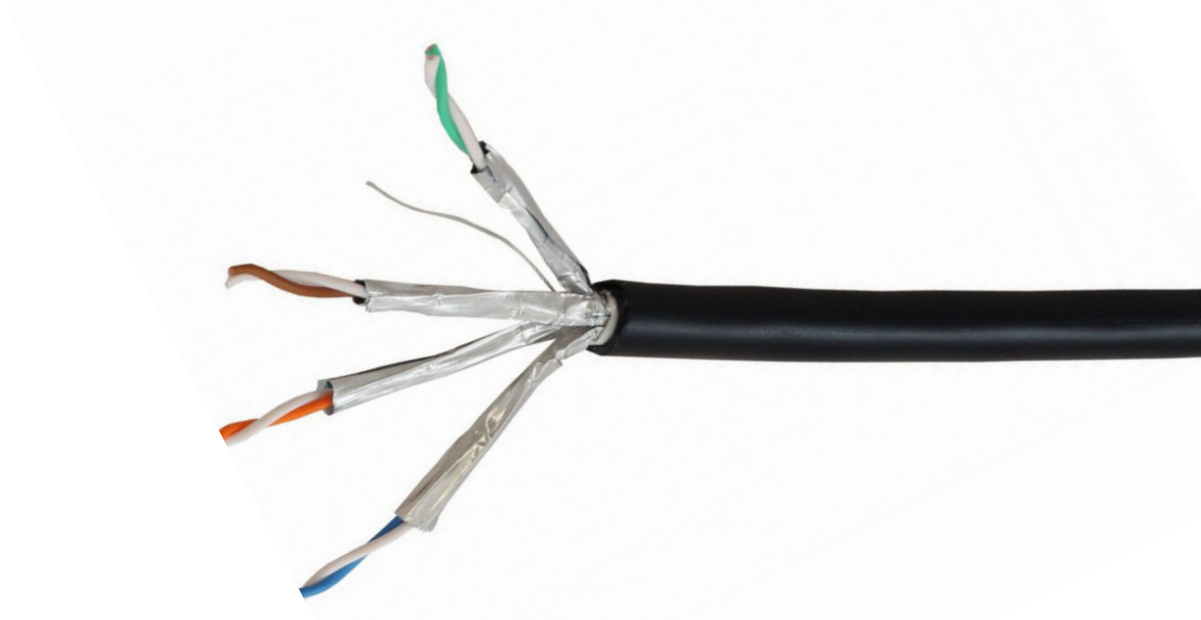


# Category 6a F/FTP Solid External Cable

Connectix Cat 6a F/FTP External Cable has been designed to provide the exceptional performance required to support extremely high speed applications, including 10-Gigabit Ethernet.

The individually shielded pairs ensure maximum transmission, free from the problems of NEXT and alien crosstalk. The sheath is a Low-density polyethylene (LDPE) material, suitable for use outside.



Cable Specifications	
Conforms to	ANSI/TIA 568C, ISO/IEC 11801, YD/T1019, ANSI Cenelec EN50173 and ISO 11801
Conductor	Bare copper wire
Insulation	Skin-foam-skin PE
Shielding	Aluminium Foil Mylar
Jacket Material	PE
Jacket Thickness (mm)	0.5mm +/- 0.05
Jacket Diameter (mm)	7.5 + 0.4
Jacket Colour	Black
Rip Cord	Yes
Drain Wire	Yes
Euroclass	FCA

Electrical Specifications	
DC Conductor Resistance Unbalance (%) max	2.0
Capacitance Unbalance (pair to ground)	< 330 pF/100 m
Delay Shew (ns/100m)	≤ 45
Velocity of Propagation (%)	74
Euroclass	FCA

Ordering Information	
Product Description	Part Number
Cat 6a Solid External F/FTP Cable	001-003-003-34
Cat 6a Solid External F/FTP Cable Box	001-003-003-31