Connectix Cabling Systems™
F/FTP Cat6a Solid External Cable
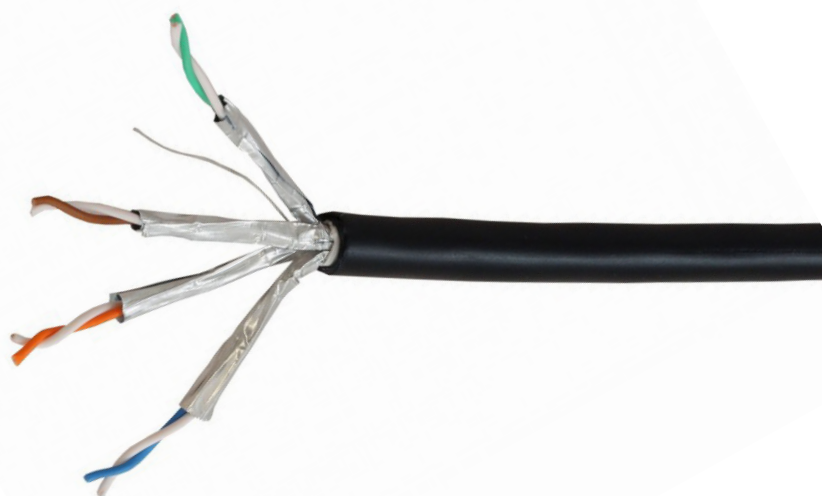
Connectix Cabling Systems™

Connectix Cat6a 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 Specification

Conforms to	ANSI/TIA 568C, ISO/IEC 11801, YD/T1019
Conductor	Bare copper wire
Insulation	Skin-foam-skin PE
Shielding	Aluminium Foil Mylar
Jacket Material	PE
Jacket Thickness	0.5mm +/- 0.05mm
Jacket Diameter	7.5 + 0.4mm
Jacket Colour	Black
Packaging	305m Box
Rip Cord	Yes
Drain Wire	Yes
Colour Code	1. White/Blue, 2. White/Orange, 3. White/Green, 4.White/Brown

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 Propogation (%)	74

Ordering Information

Product Description	Part Number
CAT6a Solid External F/FTP Cable 100mt	001-003-003-34
CAT6a Solid External F/FTP Cable 305mt	001-003-003-34