

Technical specification/ Data sheet

LAN cable:

F/CAT5E UTP/Out/MS

Part NO:F/CAT5E UTP/Out/MS		Design	
Product Description			
Application:			
Horizontal Wiring in LAN CABLE			
Reference Standard		Performance	
TIA/EIA568B.2; ISO11801		Frequency (MHz)	
Multi-construction		RL (dB)	
4 Pairs (8 Cores)		Attenuation (dB/100m)	
Cable Construction		NEXT (dB)	
Conductor Solid Bare Copper		ELFEXT (dB)	
AWG 24		Frequency (MHz)	
Conductor Dia. 0.48±0.01mm		RL (dB)	
Insulation Solid PE		Attenuation (dB/100m)	
Thickness AVG: 0.225mm, MIN: 0.22mm		NEXT (dB)	
Insulation Dia. 0.84±0.05mm		ELFEXT (dB)	
Each Pair is twisted ,Unshielded		Frequency (MHz)	
Polyester Yes		PSNEXT (dB)	
Filler NO		PSELFEXT (dB/100m)	
AL/Pet NO		Impedance (Ohm)	
Drain Wire NO		Frequency (MHz)	
Rip Cord Yes		PSNEXT (dB)	
Jacket PE		PSELFEXT (dB/100m)	
Thickness AVG: 0.52mm, MIN: 0.46mm		Impedance (Ohm)	
Outer Dia. 5.0±0.30mm		Frequency (MHz)	
Jacket Color Black		PSNEXT (dB)	
Jacket PE		PSELFEXT (dB/100m)	
Messenger 1.3mm Steel		Impedance (Ohm)	
Color		Frequency (MHz)	
Insulation color are:		PSNEXT (dB)	
Blue, White/Blue		PSELFEXT (dB/100m)	
Orange,White/Orange		Impedance (Ohm)	
Green, White/Green		Frequency (MHz)	
Brown, White/Brown		PSNEXT (dB)	
Marking		PSELFEXT (dB/100m)	
F/CAT5E UTP/Outdoor/MS FLEXBOX (CAT5E UTP) ISO9002		Impedance (Ohm)	
CE ROHS Euroclass Fca		Frequency (MHz)	
Packaging		PSNEXT (dB)	
305m/wooden spool; 1 spool/carton		PSELFEXT (dB/100m)	
Certification		Impedance (Ohm)	
CE		Frequency (MHz)	
REMARK		PSNEXT (dB)	