

NETWORK CABLE

FTP 4P Twisted Pair Cable Category-6

Application

100 Base-TX
 100VG-AnyLAN
 1000 Base-T(Gigabit Ethernet)
 ATM
 Noisy Environments

Standards Compliance

ISO/IEC11801,ANSI/ TIA/EIA-568C, YD/T1019-2001

Specification

Conductor	COPPER
	4P*0.57mm 23AWG
Insulation	Material : HDPE
	Insulation Dia: 0.98±0.02mm
	blue-white/blue , green -white/green orange-white/orange , brown-white/brown
Filler	PE Cross
Shielded	Shielded : AL Foil + Paper
	Braid : N/M
Outer Jacket	Material : PVC
	Thickness:0.6mm
	External O.D : 6.3±0.2mm
	Flammability Text : CMR
	Color:blue /white/grey or customized
Packing	305 meters /pull out box (1000ft)

NCTS-INF063

UTP CAT6 FTP INDOOR CABLE
 CONDUCTOR:0.5mm COPPER
 SPACER :PE CROSS
 INSULATION DIA:0.98±0.02mm
 UNRIP ROPE:NYLON YARN
 Jacket:6mm±0.2MM NEW PVC



Characteristics

NCTS-INF064	
Rated Temperature :	-40°C ~+70°C
Impedance:	100 ±15Ω at 1-250MHz
Insulation Resistance :	10000MΩ.km
Capacitance :	< 330PF/100m
NVP:	68%
Stretching Resistance:	(max)250N
Installation Temperature:	-30°C ~50°C
Minimum Bending Radius:	4D