

## 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

<b>Conductor</b>	CCA
	4P*0.5mm 24AWG
<b>Insulation</b>	Material : HDPE
	Insulation Dia: 0.98±0.02mm
	blue-white/blue , green -white/green orange-white/orange , brown-white/brown
<b>Filler</b>	PE Cross
<b>Shielded</b>	Shielded : AL Foil + Paper
	Braid : N/M
<b>Outer Jacket</b>	Material : PVC
	Thickness:0.6mm
	External O.D : 6.0±0.2mm
	Flammability Text : CMR
	Color:blue /white/grey or customized
<b>Packing</b>	305 meters /pull out box (1000ft )

#### NCTS-INF061

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



#### Characteristics

NCTS-INF061	
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