

NEW COMPUTER TECHNOLOGY SYSTEMS (NCTS) LIMITED COMPANY

新计算机科技系统（NCTS）有限公司

深圳市龙岗区布吉诚信华庭2栋6B

www.ncts.co

NETWORK CABLE indoor

NCTS-INSF061 SFTP 4P Twisted Pair Cable SFTP Category-6

Application

Mainly Used in the wiring system between area correspondence leading-out terminal and distribution wiring frames connection. As well as used in housing synthesis wiring system between user correspondence leading out terminal and patch panel.

Cabling Standards Meet:

10BASE-1、100BASE-TX、100BASE-T4、1000BASE-T
The effective bandwidth of data layer is 1Gbit/s, the Maximum transmission distance is 100 meter.
Cross isolation structure effectively avoid the crosstalk between each pair of the cable. Double shield structure, make the cable have stronger anti-interference ability to the outside world and transmit the signal in strictest confidence.



Specification

Conductor	CCA
	4P*23AWG/0.58mm
Insulation	High Density Polyethylene (HDPE)
	O.D:0.98±0.02mm
	blue-white/blue , green -white/green orange-white/orange , brown-white/brown
Filler	PE Cross
Outer Jacket	PolybinyI Chloride (PVC)
	Thickness:0.6mm
	External O.D : 6.4±0.2mm
	Flammability Text : CMR
	Color: Light gray
Packing	305 meters /roll, wooden reel with small stick

Characteristics

Rated Temperature	: -40℃~+70℃
Impedance:	100 ±15Ω
Inner shielded	: AL-foil 125%(min) coverage
Outer shielded:	Braiding 60% (min) coverage
Capacitance :	< 330PF/100m
Frequency:	250MHZ
Stretching Resistance:	(max)400N
Installation Temperature:	-30℃~50℃
Minimum Bending Radius:	4D
Flame Retardancy Standard:	CM、CMR