## **NEW COMPUTER TECHNOLOGY SYSTEMS (NCTS) LIMITED COMPANY**

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## NETWORK CABLE Outdoor NCTS-ONSF061 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-T、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		Characteristics
Conductor	CCA	Rated Temperature : $-40^{\circ}$ C ~+ $70^{\circ}$ C
	4P*23AWG/0.58mm	Impedance: $100 \pm 15\Omega$
Insulation	High Density Polyethylene (HDPE )	Inner shielded: AL-foil 125%(min) coverage
	O.D:0.98±0.02mm	Outer shielded: Braiding 60% (min) coverage
	blue-white/blue , green -white/green orange-white/orange , brown-white/brown	Capacitance: < 330PF/100m
Filler	PE Cross	Frequency: 250MHZ
Inner Jacket	PVC	Stretching Resistance: (max)400N
Outer Jacket	LDPE	Installation Temperature: -30°C~50°C
	Thickness:0.6mm	Minimum Bending Radius: 4D
	External O.D: 6.3±0.2mm	Flame Retardancy Standard: CM、CMR
	Flammability Text : CMR	
	Color: black color	
Packing	305 meters /roll, wooden reel with small stic	