NCTS-ONF063

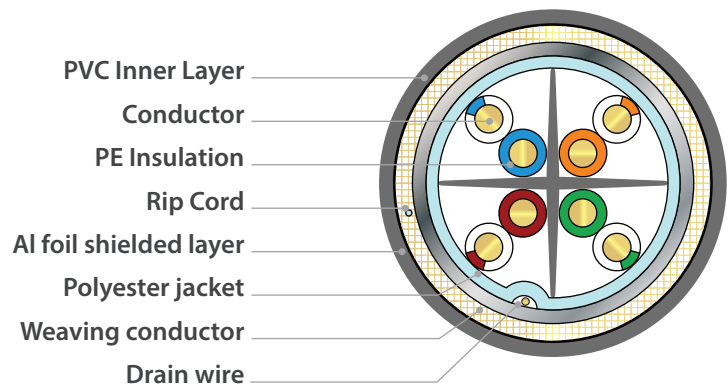## CAT 6 FTP 4P Twisted Pair Outdoor Cable | 24AWG | COPPER

NCTS-ONF063

Product Features

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.

Meets Cabling Standards:

10BASE-T, 100BASE-TX,100BASE-T4, 1000BASE- TThe 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.

PVC Inner Layer

Conductor

PE Insulation

Rip Cord

Al foil shielded layer

Polyester jacket

Weaving conductor

Drain wire

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CAT 6 FTP 4P Twisted Pair Outdoor Cable | 24AWG | COPPER

Technical Specifications

Model: NCTS-ONF063

Input		Characteristics	
Conductor	COPPER	Rated Temperature :	-40℃~+70℃
	4P*0.5mm/24awg	Impedance:	100 ±15Ω at 1-250MHz
Insulation	Material : HDPE	Insulation Resistance :	10000MΩ.km
	Insulation Dia: 0.98±0.02mm	Capacitance :	< 330PF/100m
	blue-white/blue , green-white/green	NVP:	68%
	orange-white/orange, brown-white/brown	Stretching Resistance:	(max)250N
Filler	PE Cross	Installation Temperature:	-30℃~+50℃
Shielded	AL Foil + Paper	Minimum Bending Radius:	4D
	Braid : N/M		
Outter Jacket	Material : PVC+PE, double jacket		
	Thickness:0.6mm		
	External O.D : 6.5±0.2mm		
	Flammability Text : CMR		
	Color:blue /white/grey or customized		
Packing	305 meters /rool, printing wooden with small sticker (1000ft)		

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