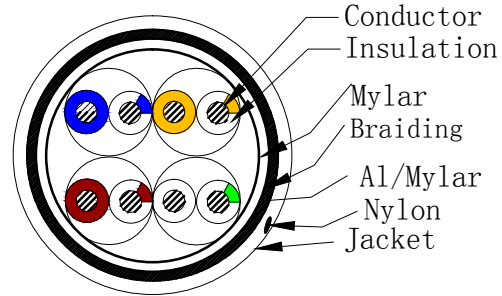


# SPECIFICATION

## CONSTRUCTION & DIMENSION

Conductor	Material:	CCA
	Size:	24AWG*4P
	Construction:	1/0.50±0.01MM
Insulation	Material:	PE
	Avg. Thickness:	0.25MM
	Min. Thickness:	0.24MM
	Diameter:	0.90±0.01MM
Inner Layer	Direction:	S
	Pitch:	30mm underneath
Outside Layer	Direction:	S
	Pitch:	200mm underneath
Separate	Material:	/
	Construction:	/
Shielding	Material:	Mylar Spirally Wrapped
	Coverage:	100% coverage with 25% overlapping
	Drain Wire:	/
	Material:	Aluminum Mylar Spirally Wrapped
	Coverage:	100% coverage with 25% overlapping face inside
	Material:	Braiding - 64/0.12ALM
Filler	Material:	Nylon
Jacket	Material:	PE
	Avg. Thickness:	0.55MM
	Min. Thickness:	0.48MM
	Diameter:	5.6±0.3mm
	Color:	Optional



CROSS-SECTION

Insulation Color:  
 1. Blue&White/Blue  
 2. Orange&White/Orange  
 3. Green&White/Green  
 4. Brown&White/Brown

## ELECTRICAL PROPERTIES

Insulation Resistance	:	Min. 5000mega ohms-km at 20°C
Dielectric Test	:	1000V DC/1min;No Breakdown

## DESCRIPTION

Rating Temperature	:	60°C
Voltage Rating	:	30V

Description: LAN CABLE CAT5e SFTP 1/0.50CCA\*4P PE

Customer : Drawing NO. : N1812040002

Marking	Optional
Packing	Optional

Drawing	Yang	2018.12.04	UNIT:MM	REV.:A	PART NO. :
Checked					
Approved					