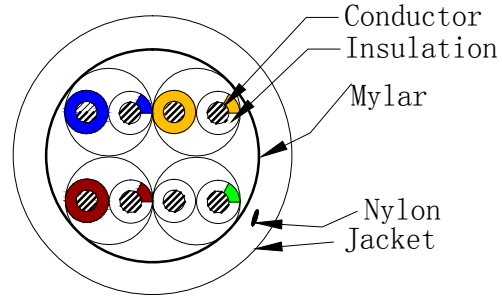


# SPECIFICATION

## CONSTRUCTION & DIMENSION

Conductor	Material:	CCA
	Size:	24AWG*4P
	Construction:	1/0.50±0.01MM
Insulation	Material:	PE
	Avg. Thickness:	0.20MM
	Min. Thickness:	0.19MM
Inner Layer	Diameter:	0.90±0.01MM
	Direction:	S
Outside Layer	Pitch:	30mm underneath
	Direction:	S
Separate	Pitch:	200mm underneath
	Material:	/
Shielding	Construction:	/
	Material:	Mylar Spirally Wrapped
	Coverage:	100% coverage with 25% overlapping
	Drain Wire:	/
Filler	Material:	/
	Coverage:	/
Jacket	Material:	Nylon
	Avg. Thickness:	PVC
	Min. Thickness:	0.55MM
	Diameter:	0.48MM
Marking	Diameter:	5.1±0.15mm
	Color:	Optional
Packing	Optional	



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

CROSS-SECTION

## ELECTRICAL PROPERTIES

Solid conductor resistance	:	≤18.5 Ω/100M at 20°C
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 UTP 1/0.50CCA\*4P PVC

Customer : Drawing NO. : N1612290001

Drawing Yang 2016.12.29 UNIT:MM REV.:A PART NO. :

Checked

Approved