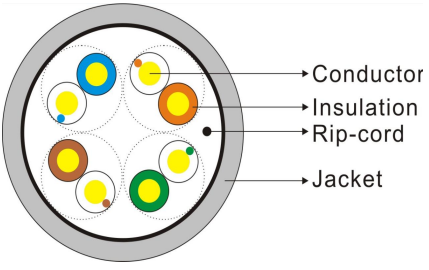
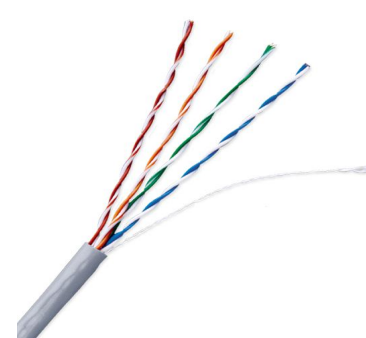




UTP cat.5e 4P Indoor Data Sheet

ELECTRIC CHARACTERS (REF) •Voltage rating:30V •Temperature rating :-20-65°C •Dielectric strength: AC-500V/MIN •Insulation resistance:100M OHMS.KM MIN at 20°C	Physical Characters (REF) 1.Tensile strength before aging 1.1 Jacket: $\geq 13.5\text{MPa}$ 2.Elongating before aging 2.1 Jacket: $\geq 150\%$
Transmission Frequency: 100MHz	Standard: TIA/EIA-568B
	

CONSTRUCTION ITEM

CONDUCTOR	CONSTRUCTION	AWG	1/0.48 ± 0.0048 *4Pairs
	MATERIAL	/	SOLID COPPER CLAD ALUMINUM
INSULATION	MATERIAL	/	HDPE
	OD	mm	0.9 \pm 0.03
	AVERAGE THICKNESS	mm	0.21
	COLOR	/	1P.WHITE&BROWN 2P.WHITE&BLUE 3P.WHITE&ORANGE 4P.WHITE&GREEN
JACKET	MATERIAL	/	PVC
	DIAMETER	mm	5.1 \pm 0.20
	AVERAGE THICKNESS	mm	0.55
	RIP CORD	/	YES
	COLOR	/	Grey
	MARKING COLOR	/	OPTIONAL
MARKING	JACKET	/	INDOOR CABLE UTP CAT5E 24AWG 4PRS ***M