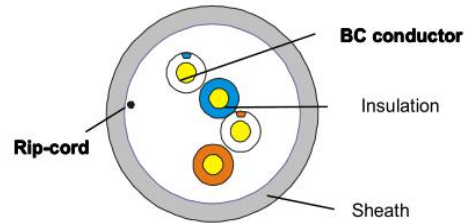




# Hangzhou Risingsun Cable Co., Ltd

## U/UTP 2Pairs Cable Category 3-16MHz-PVC Sheath

Category	U/UTP CAT3-2P-PVC
Standard	ISO/IEC11801,TIA-568-C.2 ,YD/T1019
Carton Dimension	/
Cable Packing	Reel/Carton/Pallet



### Construction

Conductor	Solid-Bare copper	Insulation colors	Blue,White/Blue	Jacket	PVC
Conductor Dia.	0.50mm±0.005		Orange,White/Orange	Jacket Colors	Multiple
Insulation	HDPE	Rip Cord	yes	Jacket Out Dia.	4.0mm±0.4mm
Insulation Dia.	0.88mm±0.03	Drain wire	NO	Average Thickness	1.00±0.05mm

### Electrical Characteristics

Frequency(MHz)	ATT (≤dB/100m)	NEXT (≥dB)	ELFEXT (≥dB)	RL (≥dB)	PS NEXT (≥dB)
1	2.6	41.3	39.0	12.0	41.3
4	5.1	32.3	26.9	12.0	32.3
8	8.5	27.8	20.9	12.0	27.8
10	9.7	26.3	19.0	12.0	26.3
16	13.1	23.3	14.9	9.95	23.3
Impedance(1-16MHz)		100±15 Ohm	DC Conductor Resistance (Ω/100m) max		9.5
Delay Shew ns/100m (1-100MHz)		≤45	DC Resistance Unbalance(%) max		5.0
Capacitance(nF/100m) max		6.6	NVP		65%

#### HANGZHOU RISINGSUN CABLE CO.,LTD

Add:1188 Jinxi Rd.s Linglong Industrial Zone Lin'an,Zhejiang,China

Tel: 86-571-63766698

Fax: 86-571-63766808

Web:www.rscable.com