



# SHG CABLE LTD

Add: Linglong Industry Zone, Linan Zhejiang, 311300 P.R.C.

Tel: 0086-571-61062382

Fax: 0086-571-61062383

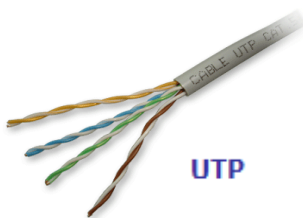
Website: [www.shgcable.com](http://www.shgcable.com)

E-mail: [sales@shgcable.com](mailto:sales@shgcable.com)

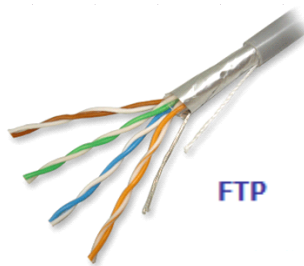
## PRODUCT : Lan Cables CAT5e UTP / FTP / FTP-M

### General description

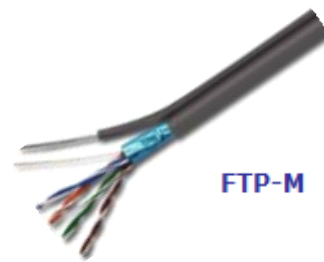
1. Cat5e UTP Cable, 4x2x24AWG BC, HDPE insulation, 5.1mm PVC Jacket
2. Cat5e UTP Cable, 4x2x24AWG BC, HDPE insulation, 5.1mm PVC Jacket, 6.10mm PE Jacket
3. Cat5e FTP Cable, 4x2x24AWG BC, HDPE insulation, polyester, Foil shield, drain wire, 5.7mm PVC Jacket
4. Cat5e FTP-M Cable, 4x2x24AWG BC, HDPE insulation, polyester, Foil shield, drain wire, Messenger, 5.7\*2.5mm PVC Jacket



UTP



FTP



FTP-M

### Standard

TIA/EIA-568A、ISO/IEC11801、YD/T1019-2001

### Typical Applications

ISDN、10Base-T、1000Base-T4、100Base-TX、  
100VG-AnyLAN、155MbpsATM、622Mbps

### Apply Situation

Level subsystem part of synthetical wiring system

### Electrical Characteristics

Frequency MHz	Impedance ohm	RL dB (Min)	IL dB/100m (Max)	NEXT dB/100m (Min)	ELFEXT dB/100m (Min)	PS NEXT dB/100m (Min)	PS ELFEXT dB/100m (Min)
1	100±15	20	2	65.3	63.8	62.3	60.8
4		23.01	4.1	56.3	51.7	53.3	48.7
8		24.52	5.8	51.8	45.7	48.8	42.7
10		25	6.5	50.3	43.8	47.3	40.8
16		25	8.2	47.3	39.7	44.2	36.7
20		25	9.3	48.5	37.7	42.8	34.7
25		24.32	10.4	44.3	35.8	41.3	32.8
31.25		23.64	11.6	42.9	33.9	39.9	30.9
62.5		21.54	17	38.4	27.8	35.4	24.8
100		20.11	22	35.3	23.8	32.3	20.8