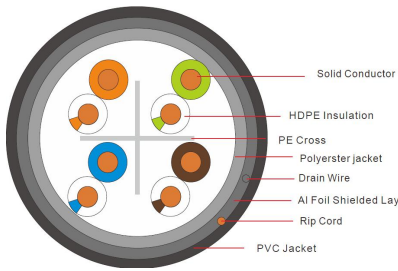


## FTP CAT6 LAN CABLE DATA SHEET

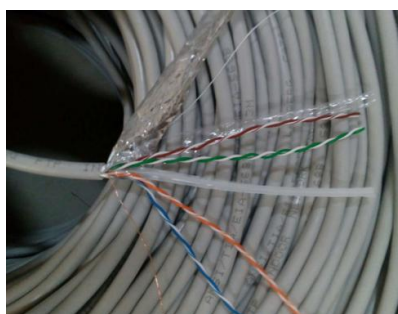
### Application:

100Base-Tx, 100Base-T4, 100VG-AnyLAN, 1000Base-T(Gigabit Ethernet) ATM  
Complies to TIA/EIA-568&ISO/IEC 11801

### Specification:

Center Diameter	<b>23AWG (4P*2)</b> <b>0.57±0.015MM</b>	
Conductor Material	<b>100% CU</b> (Bare Copper)	
Insulation	0.95±0.02mm HDPE	
Filler	PE-Cross	
Insulation	Polyester Material	
Drain Wire	0.35mm CCA	
Overall Screen	Aluminum Foil Shield	
Rip cord	Cotton Cord	
Outer Sheath	5.8±0.2mm PVC Jacket	
Color Code	Pair 1: white orange / orange Pair 2: white green / green Pair 3: white blue / blue Pair 4 : white brown / brown	

### Electrical Characteristics (20°C)

Conductor resistance (Max.)	20-36Ω/305M	
Pair-to-Ground Capacitance	< 330PF /100m	
Characteristic Impedance	<100Ω(± 15)	
Transport and storage temperature	0 + 60 °C	
Operating temperature	-20 + 70 °C	
Working distance	180M	

### Other Informations:

Marking:	KW-LINK □ CAT6 4P/23AWG □ FTP □ INDOOR □ NETWORK CABLE □ ROHS □ COMPLIANT □ ANSI/TIA/EIA-568B □ 001M-305M
Packing	305M/Box, 2Boxes/Carton

Shenzhen KW-LINK Electronics Co., Ltd.

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