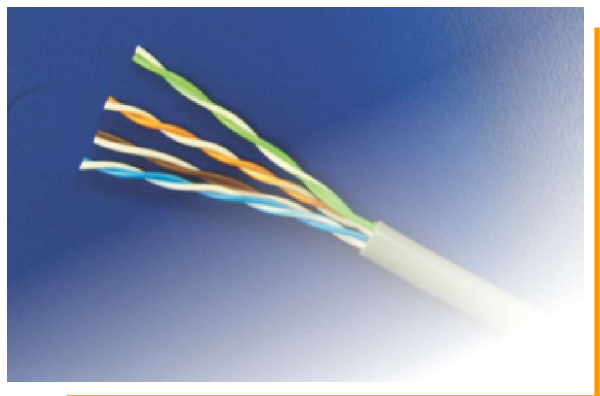


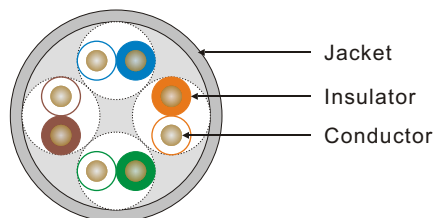
Category 5

100 MHz UTP 五類電纜 (Patch)

LEAD FREE



High performance ANSI/TIA/EIA 568A compliant Category 5 UTP cables for mission-critical LAN applications or Structured Cabling Systems at affordable prices.



Application

- >> Work Area Outlet to PC, terminals, workstations, data equipment
- >> Telecommunications Closet Connecting Hub equipment, to Patch Panel

Industry Standard

- >> UL/CSA Listed CM, CMR
- >> UL and ETL Verified to ANSI/EIA 568A Category 5
- >> ISO/IEC-11801

Product Description

- >> Conductor: 24 AWG Stranded Bare Copper
- >> Insulation: FRPE, HDPE, FEP
- >> Jacket: FRPVC

Product Electrical Characteristics

- >> Impedance : 100+/- 15 ohm
- >> Mutual Capacitance, Max.nf/1000ft : 17.1
- >> DC Resistance, Max.Ohms/1000ft : 28.6
- >> Propagation Delay Skew : 45ns/ 100m
- >> Normal Velocity of Propagation : Plenum FEP insulated 69%
Non-Plenum insulated 66%

Frequency MHz	SRL (dB) min	Impedance ohm	Attenuation Max		Worst Pair NEXT Min. dB
			dB/100M	dB/1000ft	
0.772		100+/- 15	2.2	6.7	67
1	23	100+/- 15	2.4	7.3	65
4	23	100+/- 15	4.9	14.9	56
8	23	100+/- 15	7.0	21.3	51
10	23	100+/- 15	7.8	23.8	50
16	23	100+/- 15	9.8	29.9	47
20	23	100+/- 15	11.1	33.8	45
25	22	100+/- 15	12.5	38.1	44
31.25	21	100+/- 15	14.0	42.7	42
62.5	18	100+/- 15	20.4	62.2	38
100	16	100+/- 15	26.4	80.5	35

Address : Unit D, 12/F., Candy Novelty House,
164 Wai Yip Street, Kwun Tong, H.K.
Tel. : (852) 2508 0272
Fax. : (852) 2508 0372
E-mail : info@prolog.com.hk
URL : www.prolog.com.hk



普洛系統有限公司
PROLOG SYSTEMS LIMITED