



**Notes:**

1. Electrical:
  - Meets EIA/TIA-568-B.2 Cat.5e Specification
  - Connector Operating Temperature: -40° C to +85° C
2. Materials and Finish:
  - Metal Coupling Ring: Brass, Nickel Plated
  - Plug Housing: Metallized ABS, UL94 V-0, Nickel Plated
  - Interfacial Seal: Silicone, Color: White
  - Cable Gland: Brass, Nickel Plated
  - Cable Gland Seal: NBR, Color: Black
  - RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
  - RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-0
  - RJ45 Plug Contacts: Phosphor Bronze, Finish: 50 u" Gold min. over Nickel
  - Cable: See Part Number Table
3. RoHS compliant

Directive 2002/95/EC  
"RoHS"  
Compliant

Cable Length L	Part Number		
	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable
2 m	17-100964	17-101024	17-101054
4 m	17-100974	17-101034	17-101064
5 m	17-100984	17-101044	17-101074

Notes: - Special cable length are available please contact factory  
 - UPT: Unshielded Twisted Pair  
 - STP: Shielded Twisted Pair

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	Name	Title	Approval Date	Dimensional: Angles:			Material: See Notes	
				2008	Date	Name	Title:	
				Draw.	Dec. 12	Vincent Ke	RJ45 Cat. 5e Ethernet Patch Cord	
				Appd.	Dec. 12	J. Chaudry	Industrial to Standard	
				Norm			Full Metal Version (RoHS Compliant)	
				D-old			Drawing No.: 17K1A112	
	b	Jan/29/2009	Vincent Ke				Part No.: SEE P/N ABOVE	
	a	original				DIN A3		
	Rev.	Changes	Date			Name	Sheet 1/1	