



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

THIS DRAWING MAY NOT BE COPIED, OR REPRODUCED IN ANY WAY AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION DO NOT ALTER CAD DRAWING BY HAND	Customer:			Tolerance Unless otherwise specified		 Autodesk Inventor	Scale: 1.8:1	Dim. in Meter
	Name	Title	Approval Date	Dimensional: Angles:			Material: See Notes	
				2008	Date	Name	Title: RJ45 Cat. 5e Ethernet Patch Cord Industrial to Standard Full Metal Version (RoHS Compliant)	
				Draw.	Dec. 12	Vincent Ke		
				Appd.	Dec. 12	J. Chaudry		
				Norm				
				D-old				
	b	Jan/29/2009	Vincent Ke				Drawing No.: 17K1A112	DIN A3
	a	original				CONEC	Part No.: SEE P/N ABOVE	Sheet 1/1
	Rev.	Changes	Date	Name				