



Notes:

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

RoHS Compliant

Cable Length* L	Part Number			
	Plastic Version		Metallized Plastic Version	
	Cat. 5e UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable
2 m ± 0.02m	17-101374	17-101404	17-101434	17-101464
4 m ± 0.04m	17-101384	17-101414	17-101444	17-101474
5 m ± 0.05m	17-101394	17-101424	17-101454	17-101484
10 m ± 0.10m	17-132224	17-132274	17-132324	17-132374
15 m ± 0.15m	17-132234	17-132284	17-132334	17-132384
20 m ± 0.20m	17-132244	17-132294	17-132344	17-132394
25 m ± 0.25m	17-132254	17-132304	17-132354	17-132404
30 m ± 0.30m	17-132264	17-132314	17-132364	17-132414

*Note: Cable length > 20m cannot guarantee to meet TIA/EIA-568-C.2 Cat. 5e Specification.

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 DOT NOT ALTER CAD DRAWING BY HAND	Customer:			Tolerance Unless otherwise specified			Scale: 1.7:1	Dim. in	
	Name	Title	Approval Date	Dimensional: Angles			Material: See Notes Title: RJ45 Cat. 5e Ethernet Patch Cords Industrial to Strain Relief	Drawing No.: 17k1A121 Part No.: SEE P/N ABOVE	DIN A3 Sheet 1/1
				2009	Date	Name			
				Draw.	Jan. 15	Vincent Ke			
				Appd.	Jan. 15	J. Chaudry			
	c	1 x c	Jun/02/2016	Vincent Ke	D-old				
	b	1 x b	Aug/08/2011	Vincent ke					
	a	original							
	Rev.	Changes	Date	Name					