



Notes:

1. Electrical:
 - Meets EIA/TIA-568-B.2 Cat.5e Specification
 - Operating Temperature: -40° C to +85° C
2. Materials and Finish:
 - M28 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
 - RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
 - RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-0
 - RJ45 Plug Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
 - RJ45 Modular Boot: PVC, Color: Black
 - Cable: UTP or STP Cat. 5e AWG24 Solid, Color: Black
3. RoHS compliant

Directive 2002/95/EC
"RoHS"
Compliant

L	Part Number	
	Plastic Version with Unshielded Cable	Metallized Plastic Version with Shielded Cable
2 M	17-100574	17-100604
4 M	17-100584	17-100614
5 M	17-100594	17-100624

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: 1.8:1	Dim. in	
	Name	Title	Approval Date	Dimensional: Angles:		Autodesk Inventor	Material: See Notes	
				2008	Date	Name	Title: RJ45 Cat. 5e Ethernet Patch Cords Strain Relief to Standard RoHS Compliant	
				Draw.	Jan. 22	Vincent Ke		
				Appd.	Jan. 22	J. Chaudry		
				Norm				
			D-old					
a	origin					Drawing No.: 39K1A378	DIN A3	
Rev.	Changes	Date	Name	CONEC [®]		Part No.: SEE P/N TABLE	Sheet 1/1	