



Directive 2002/95/EC  
"RoHS"  
Compliant

**Notes:**

1. Electrical:
  - Meets EIA/TIA-568-B.2 Cat.5e Specification
  - Operating Temperature: -40° C to +85° C
2. Materials and Finish:
  - Coupling Ring: Polyester (Black), Metallized ABS or Die-cast (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
3. RoHS compliant

L	Part Number		
	Plastic Version with Unshielded Cable	Metallized Plastic Version with Shielded Cable	Die-Cast Version with Shielded Cable
2 M	17-10006	17-10028	17-100544
4 M	17-10007	17-10029	17-100554
5 M	17-10008	17-10030	17-100564

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	Name	Title	Approval Date	Dimensional: Angles:			Autodesk Inventor	Material: See Notes	
				2007	Date	Name	Title: RJ45 Cat. 5e Ethernet Patch Cords Industrial to Standard RoHS Compliant		
				Draw.	Jul. 20	Vincent Ke			
				Appd.	Jul. 20	J. Chaudry			
	d	Jan/08/08	Vincent ke	Norm					
c	Jun/18/07	Vincent Ke	D-old						
b	May/15/07	Vincent ke							
a	origin								
Rev.	Changes	Date	Name			Drawing No.: 39K1A299		DIN A3	
							Part No.: SEE P/N TABLE		Sheet 1/1