



**Notes:**

- Electrical Specifications:
  - Meets EIA/TIA-568-B.2 Cat.5e Specification
  - Contact Resistance: 20mOhm max.
  - Insulation Resistance: 500MOhm min. @ 100 VDC
  - Current Rating: 1.2A max. at 25° C
  - Working Voltage: 100 VDC
  - DWV: 1000 VDC/60s Contact to Contact, 1500 VDC/60s Contact to Metal Shell
  - Operating Temperature: -40° C to +85° C
- Material and Finish:
  - Receptacle Housing & Protective Cover: Zinc Die-Cast, Finish: Nickel Plated
  - Ball Chain Assembly: Copper Alloy (Nickel Plated) and Stainless Steel
  - Panel Nut: Brass, Finish: Nickel Plated
  - Panel Gasket: Silicone, Color: White
  - Cover Gasket: Silicone, Color: White
  - RJ45 Jack Metal Shell: Copper Alloy, Nickel Plated
  - RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
  - RJ45 Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
- Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
- IP67 rated when covered or fully mated with the appropriate mating connector
- RoHS compliant

Directive 2002/95/EC  
"RoHS"  
Compliant

Description	Part Number
Zinc Die-Cast Version with Shielded RJ45 Coupler & Cover	17-101814
Zinc Die-Cast Version with Unshielded RJ45 Coupler & Cover	17-101824

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	Name	Title	Approval Date	0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±.3		Autodesk Inventor	Material: See Notes
				2009	Date	Name	Title: Jack Receptacle & Cover Kit with Cat. 5e RJ45 Inline Coupler Zinc Die-Cast Version
				Draw.	Dec. 07	Vincent Ke	
			Appd.	Dec. 07	J. Chaudry	Drawing No.: 17K1A149	DIN A3
				Norm			Part No.: SEE P/N TABLE
				D-old			
	b	1 x b	Jan/28/2010	Vincent Ke			
	a	original					
	Rev.	Changes	Date	Name	<b>CONEC</b>		