



**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 and Stainless Steel, Nickel Plated
  - Panel Nut: Brass, Finish: Nickel Plated
  - Panel Gasket: Silicon, Color: White
  - Cover Gasket: Silicon, 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
- Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

Directive 2002/95/EC RoHS Compliant

(C) (D)	Description	Part Number
	Nickel Plated Zinc Die-Cast with Shielded Cat5e Coupler & Protective Cover	17-101814
	Nickel Plated Zinc Die-Cast with Unshielded Cat5e RJ45 Coupler & Protective 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 ±.7				
	e	1 x e	Feb/10/2014	Vincent Ke	2009	Date	Name	Material: See Notes  Title: Jack Receptacle & Cover Kit with Cat. 5e RJ45 Inline Coupler Nickel Plated Zinc Die-Cast Version
	d	4 x d	Feb/23/2011	Vincent Ke	Draw.	Dec. 07	Vincent Ke	
c	1 x c	Dec/16/2010	Vincent ke	Appd.	Dec. 07	J. Chaudry		
b	1 x b	Jan/28/2010	Vincent Ke				Drawing No.: 17K1A149  Part No.: SEE P/N TABLE	
a	original							
Rev.	Changes	Date	Name			DIN A3 Sheet 1/1		