



**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, 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 PCB Jack Metal Shell: Copper Alloy, Nickel Plated
  - RJ45 PCB Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
  - RJ45 PCB 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 fully mated with the appropriate connector
- Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

RoHS compliant

(b) (d)	Description	Part Number
	Nickel Plated Zinc Die-Cast with Shielded Cat5e PCB Jack & Protective Cover	17-101844
	Potted Nickel Plated Zinc Die-Cast with Shielded Cat5e PCB Jack & Protective Cover	17-102204

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	Name	Title	Approval Date	0 PLC ±0.50	1 PLC ±0.38		Material: See Notes Title: Receptacle Assembly Kit & Cover with Cat. 5e RJ45 PCB Jack Nickel Plated Zinc Die-Cast Version	
	1 x f	A21-0426	26.10.2021	Bub	2 PLC ±0.25	2010 Date		Name
	d	4 x d	Mar/02/2011	Vincent ke	3 PLC ±0.10	Draw. May 20		Vincent Ke
	c	1 x c	Jan/28/2011	Vincent ke	ANGLES ±3	Appd. May 20	J. Chaudry	Drawing No.: 17K1A151 Part No.: SEE TABLE ABOVE
b	2 x b	Jan/25/2011	Vincent ke		Norm		DIN A3	
a	original						Sheet 1/1	
Rev	Changes	Date	Name					