



#### 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 IDC Jack Metal Shell: Copper Alloy, Nickel Plated
  - RJ45 IDC Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
  - RJ45 IDC 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
- RoHS compliant

Directive 2002/95/EC RoHS Compliant

(b) (d)	Description	Part Number
	Nickel Plated Zinc Die-Cast with Shielded Cat5e IDC Jack & Protective Cover	17-101834
	Potted Nickel Plated Zinc Die-Cast with Shielded Cat5e IDC Jack & Protective Cover	17-102194

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	Name		Title		Approval Date			Autodesk Inventor		Material: See Notes		
							2010	Date	Name	Title:		
							Draw.	May 20	Vincent Ke	Receptacle Assembly Kit & Cover		
							Appd.	May 20	J. Chaudry	with Cat. 5e RJ45 IDC Jack		
	d	4 X d	Mar/02/2011	Vincent ke		Norm				Nickel Plated Zinc Die-Cast version		
	c	1 x c	Jan/28/2011	Vincent Ke		D-old						
	b	2 x b	Jan/25/2011	Vincent ke						Drawing No.:	17K1A150	DIN A3
	a	original										
	Rev.	Changes	Date	Name						Part No.:	SEE PART NUMBER ABOVE	Sheet 1/1

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