



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
 - Panel Nut: Brass, Finish: Nickel Plated
 - Panel Gasket: Silicon, Color: White
 - Ball Chain Assembly: Copper Alloy and Stainless Steel, Nickel Plated
 - Cat.5e RJ45 Jack Metal Shell: Copper Alloy, Nickel Plated
 - Cat.5e RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.5e RJ45 Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
 - PCB: FR-4
 - Terminal Block Insulator: Polyamide, UL94 V-0 Rated
 - Terminal: Brass, Tin Plated
 - Gage Clamp: Brass, Tin Plated
 - M2 Screw: Steel, Zinc Plated
- Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
- Potted Version must be used, if IP67 required when not capped or mated
- Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

RoHS compliant

Description	Part Number
Nickel Plated Zinc Die-Cast Version	17-110734
Potted Nickel Plated Zinc Die-Cast Version	17-110744

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	Name	Title	Approval Date	0 PLC ±0.50	1 PLC ±0.38		Name Vincent Ke J. Chaudry	Material: See Notes
				2 PLC ±0.25	3 PLC ±0.10	Receptacle +Cover Assembly Kit with Cat. 5e RJ45 Jack + Terminal Block Nickel Plated Zinc Die-Cast Version		
				Angles ±3		Drawing No.: 17K1A372		DIN A3
	1 x c	A21-0426	03.11.2021	Bub	2012	Date		Part No.: SEE PART NUMBER TABLE
b	1 x b	Feb/10/2014	Vincent Ke	Appd.	Nov. 19	Norm	Drawing No.: 17K1A372	
a	original						Part No.: SEE PART NUMBER TABLE	
Rev.	Changes	Date	Name				Sheet 1/1	