

Notes:

1. 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

2. 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
- Tether: Polycarbonate, Color: Black
- Cat.5e RJ45 PCB Jack Metal Shell: Copper Alloy, Nickel Plated
- Cat.5e RJ45 PCB Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
- Cat.5e RJ45 PCB Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel

3. Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.



4. IP67 rated when covered or fully mated with the appropriate mating connector

5. Recommended Mounting Panel Nut torque is 20 to 25 lb-inch

6. Supplied with a cable tie

RoHS compliant

Description	Part Number
Nickel Plated Zinc Die-Cast Version	17-111054
Potted Nickel Plated Zinc Die-Cast Version	17-111064

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	Name		Title	Approval Date	Autodesk Inventor	Material: See Notes		
				2012	Date	Name	Receptacle + Cover Assembly Kit with Cat. 5e RJ45 PCB Jack Version-III Nickel Plated Zinc Die-Cast Version	
				Draw.	Nov. 19	Vincent Ke		
				Appd.	Nov. 19	J. Chaudry		
				Norm				
	1 x c	Ä21-0426	03.11.2021	Bub	D-old		Drawing No.: 17K1A378	DIN A3
	b	1 x b	Feb/10/2014	Vincent Ke			Part No.: SEE PART NUMBER TABLE	Sheet 1/1
	a	original						
	Rev.	Changes	Date	Name				