



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 only in the mated and covered condition for unpotted version, but IP67 rated for both mated or uncovered condition for potted version.
5. Recommended Mounting Panel Nut torque is 20 to 25 lb-inch

Description	Part Number
Nickel Plated Zinc Die-Cast Version	17-110894
Potted Nickel Plated Zinc Die-Cast Version	17-110904

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	Name	Title	Approval Date	0 PLC ±0.50	1 PLC ±0.38		Autodesk Inventor	Material: See Notes
				2 PLC ±0.25	3 PLC ±0.10	2012 Date	Receptacle + Cover Assembly Kit with Cat. 5e RJ45 PCB Jack Version-II Nickel Plated Zinc Die-Cast Version	
	1 x d	Ä21-0426	03.11.2021	Bub	Norm	Appd. Nov. 19		Drawing No.: 17K1A375
	c	1 x c	Feb/10/2014	Vincent Ke	D-old	Nov. 19		
b	1 x b	Sep/20/2013	Vincent Ke			DIN A3		
a	original					Sheet 1/1		
Rev	Changes	Date	Name					

RoHS compliant