

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
- 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


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

4. IP67 rated when fully mated with the appropriate connector

5. 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 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				
1 x f		Ä21-0426		26.10.2021		Bub		2010		Date		Name	
e		1 x e		Feb/10/2014		Vincent Ke		Appd.		May 20		J. Chaudry	
d		4 X d		Mar/02/2011		Vincent ke		Norm					
c		1 x c		Jan/28/2011		Vincent Ke		D-old					
b		2 x b		Jan/25/2011		Vincent ke							
a		original											
Rev.		Changes		Date		Name							