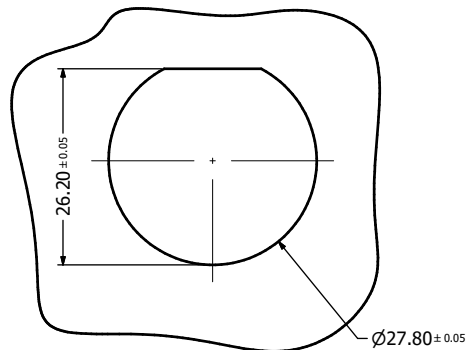
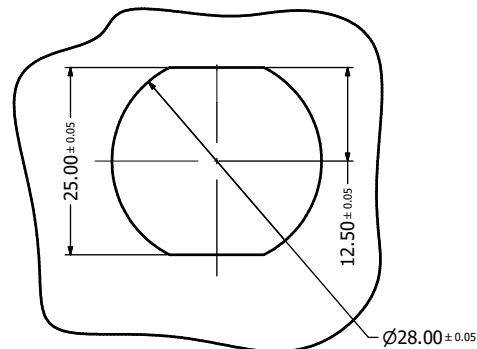




Recommended Single-D
Panel Cutout



Recommended Double-D
Panel Cutout

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

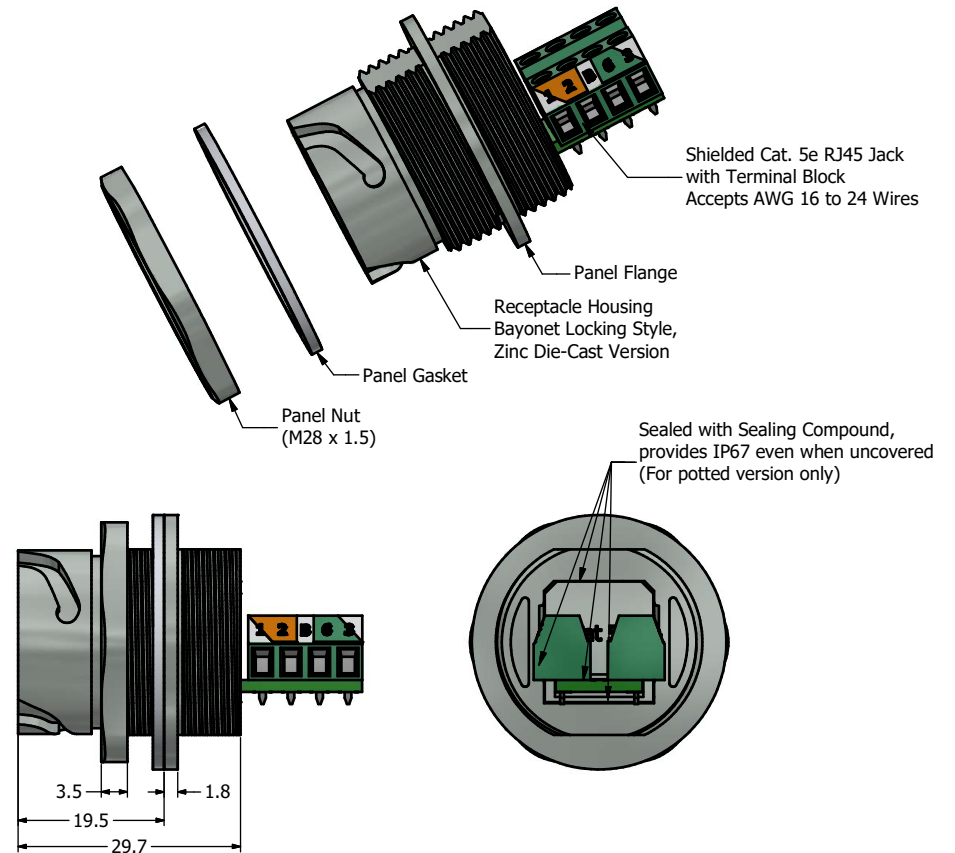
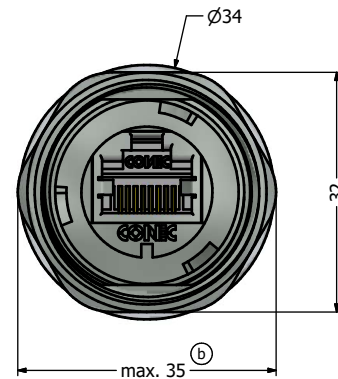
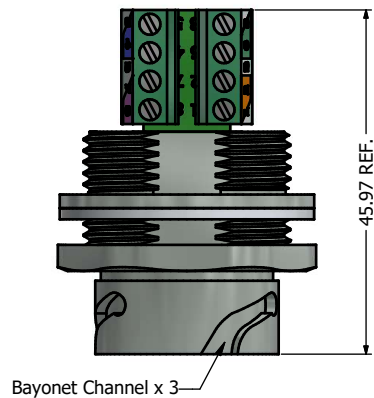
2. Material and Finish:

- Receptacle Housing: Zinc Die-Cast, Nickel Plated
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicon, Color: White
- 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

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

4. Potted Version must be used, if IP67 required when not capped or mated

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



Description	Part Number
Nickel Plated Zinc Die-Cast Version	17-110194
Potted Nickel Plated Zinc Die-Cast Version	17-110204

RoHS compliant

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		Name	Title	Approval Date			Material: See Notes		
					2012	Date	Name	Title: Receptacle Assembly Kit with Nickel Plated Zinc Die-Cast Housing with Cat. 5e RJ45 Jack and Terminal Block	
					Draw.	Oct. 09	Vincent Ke		
					Appd.	Oct. 09	J. Chaudry		
					Norm				
					D-old				
		1 x b	A21-04.26	03.11.2021	Bub			Drawing No.: 17K1A347	DIN A3
		a	original					Part No.: SEE PART NUMBER TABLE	Sheet 1/1
		Rev.	Changes	Date	Name				