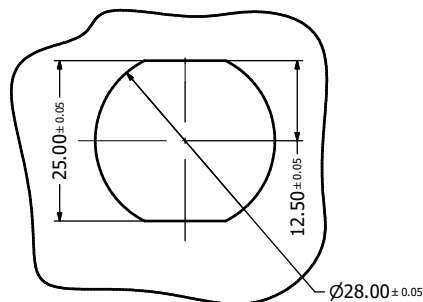
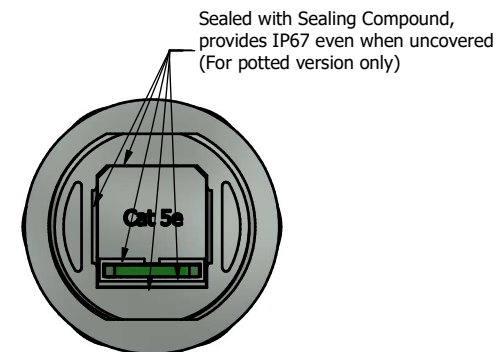
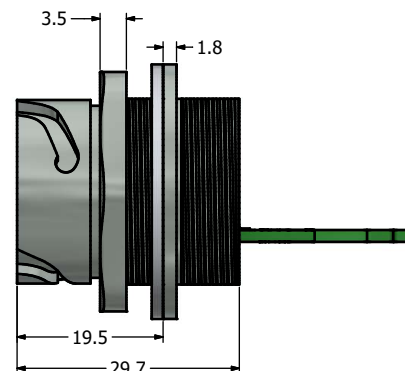
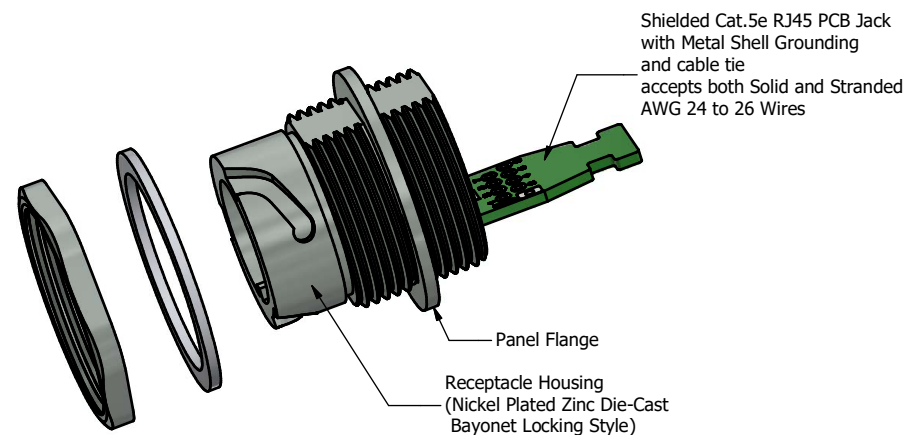
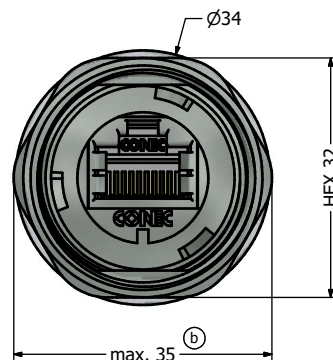
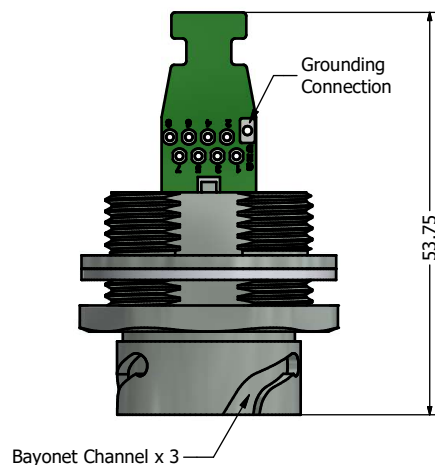


Recommended Single-D  
Panel Cutout



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 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	17-110564
Potted Nickel Plated Zinc Die-Cast Version	17-110574

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION	Customer:				Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°		Scale:	Dim. in mm	
	Name		Title	Approval Date			Material: See Notes		
					2012	Date	Name	Receptacle Assembly Kit with Nickel Plated Zinc Die-Cast Housing + Shielded Cat. 5e RJ45 PCB Jack Version-III	
					Draw.	Oct. 09	Vincent Ke		
					Appd.	Oct. 09	J. Chaudry		
					Norm				
					D-old			Drawing No.: 17K1A364	
	1 x b		A21-0426	03.11.2021	Bub			DIN A3	
	a		original		Sheet				
Rev.	Changes	Date	Name	1/1					
DOT NOT ALTER CAD DRAWING BY HAND				Part No.: SEE PART NUMBER TABLE					