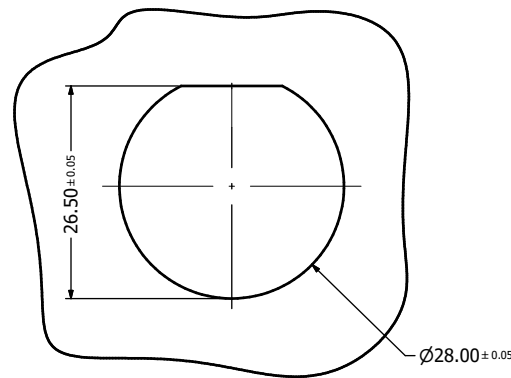
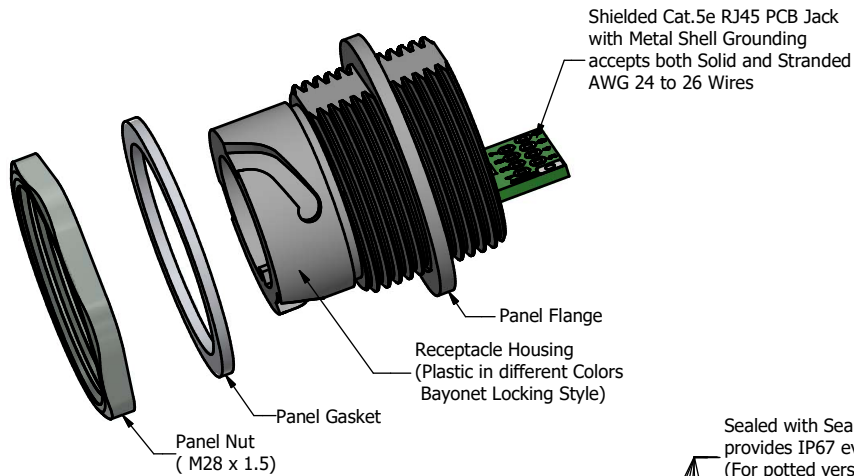
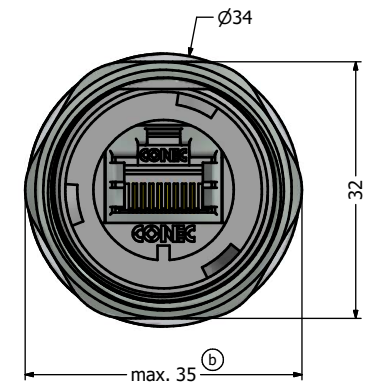
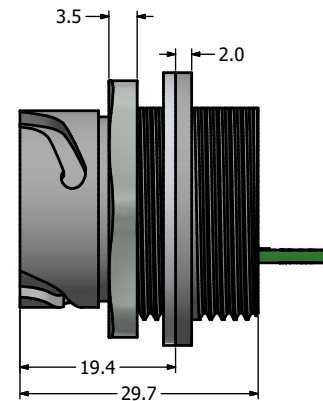
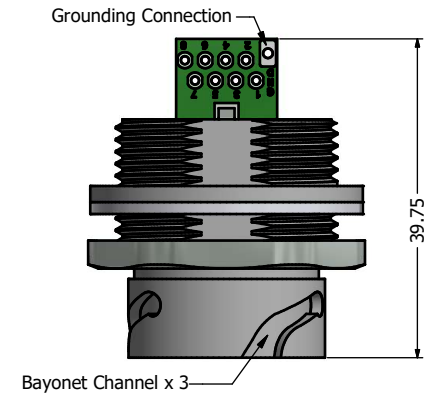
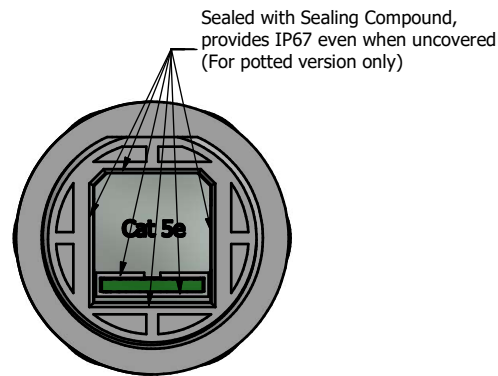




Recommended Panel Cutout



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: Polyester (Color: See Part Number Table); UL94 V-0
- 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

RoHS compliant

Description	Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 PCB Jack					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Unpotted Version	17-110264	17-110274	17-110284	17-110294	17-110304	17-110314
Potted Version	17-110324	17-110334	17-110344	17-110354	17-110364	17-110374

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		Name	Title	Approval Date			Autodesk Inventor	Material: See Notes	
						2012	Date	Name	Receptacle Assembly Kit with Colored Plastic Receptacle Housing A + Shielded Cat. 5e RJ45 PCB Jack Version-II
						Draw.	Oct. 09	Vincent Ke	
						Appd.	Oct. 09	J. Chaudry	
						Norm			
						D-old			
1 x b	A21-0426	03.11.2021	Bub			Drawing No.: 17K1A359	DIN A3		
a	original					Part No.: SEE PART NUMBER TABLE	Sheet 1/1		
Rev.	Changes	Date	Name						