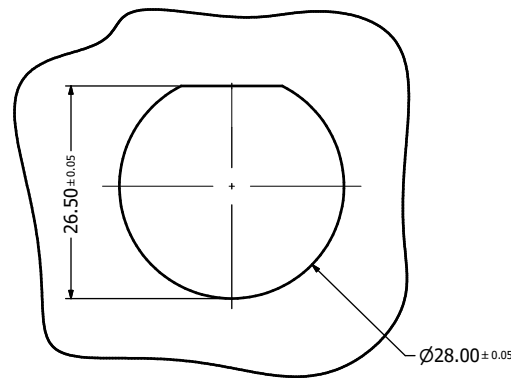
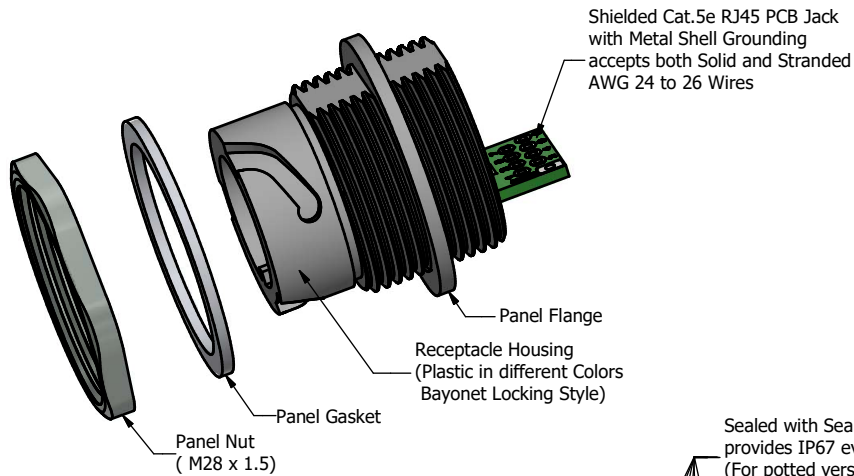
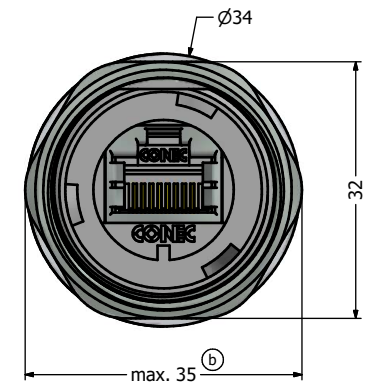
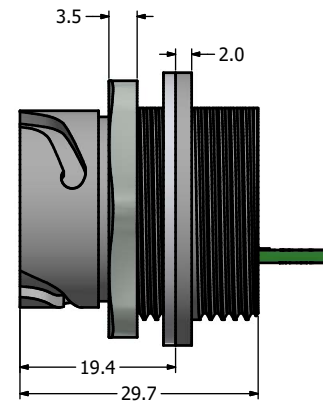
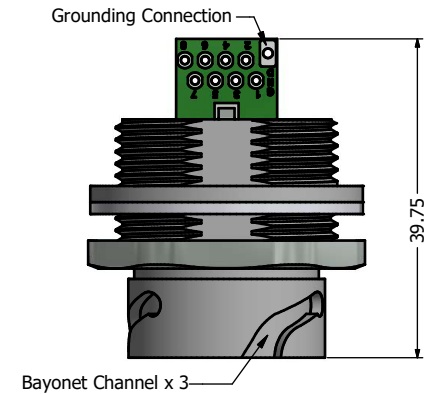
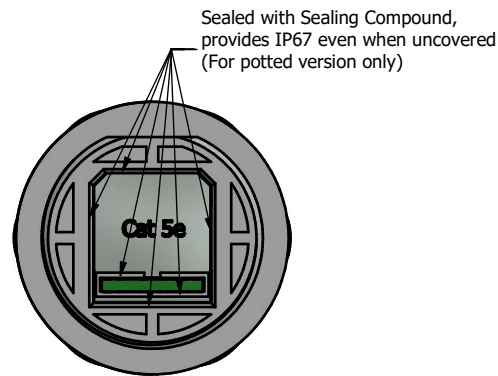




Recommended Panel Cutout



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

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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					0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°			Autodesk Inventor		Material: See Notes	
		Name		Title	Approval Date					Receptacle Assembly Kit with Colored Plastic Receptacle Housing A + Shielded Cat. 5e RJ45 PCB Jack Version-II	
						2012 Date		Name			
						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							

RoHS compliant