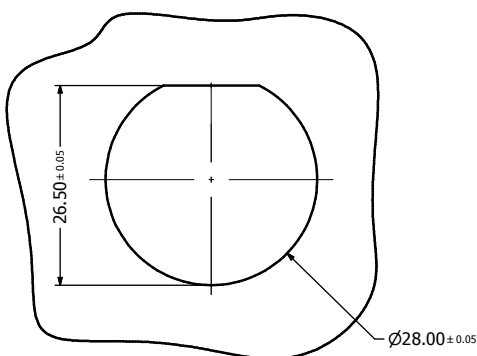
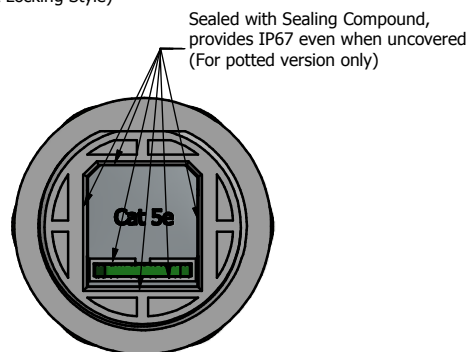
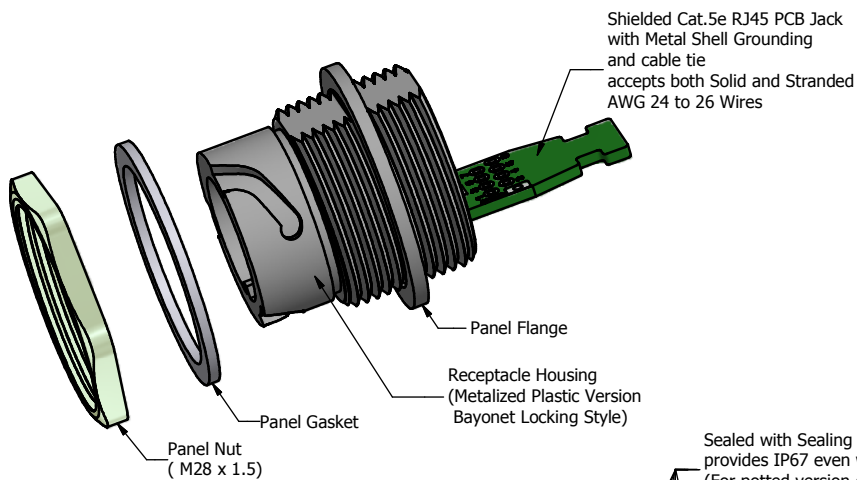
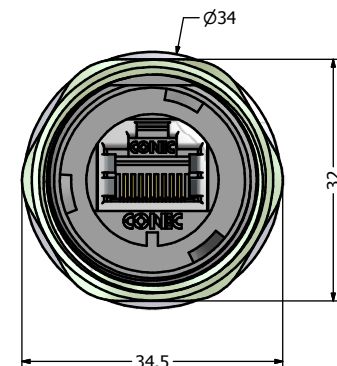
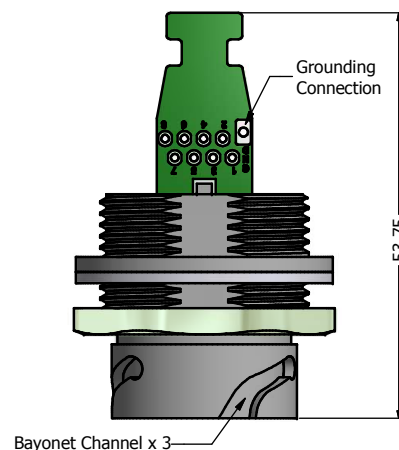
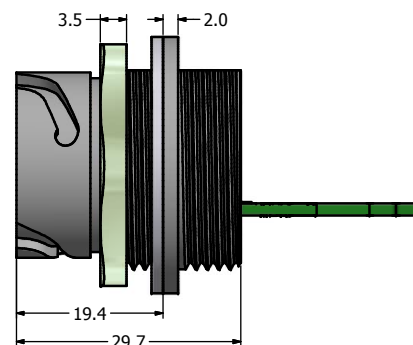




Recommended Panel Cutout



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: ABS, Nickel Plated, 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

6. Supplied with a cable tie

Directive 2002/95/EC RoHS Compliant

Description	Part Number
Metalized Plastic Version	17-110544
Potted Metalized Plastic Version	17-110554

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	Name	Title	Approval Date			Material: See Notes	
						Receptacle Assembly Kit with Metalized Plastic Housing + Shielded Cat. 5e RJ45 PCB Jack Version-III	
						Drawing No.: 17K1A363	
						Part No.: SEE PART NUMBER TABLE	
Rev.			Changes	Date	Name	DIN A3 Sheet 1/1	

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