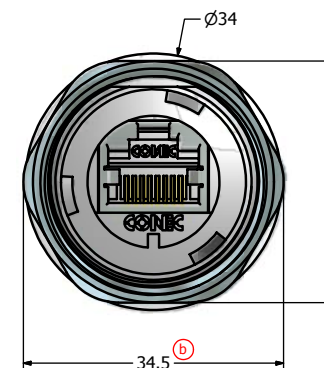
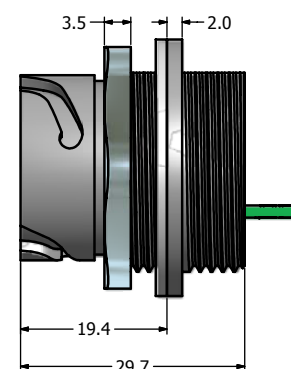
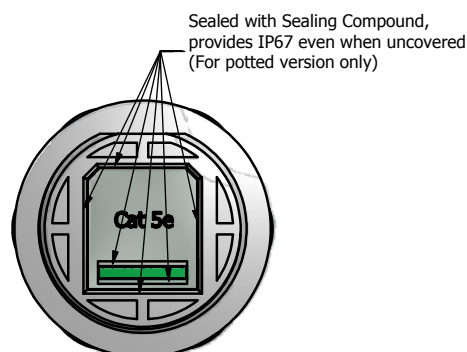
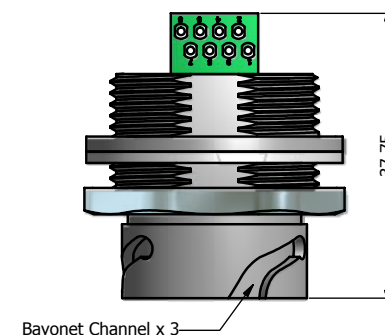
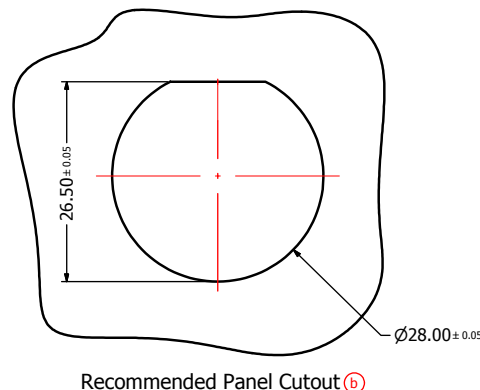
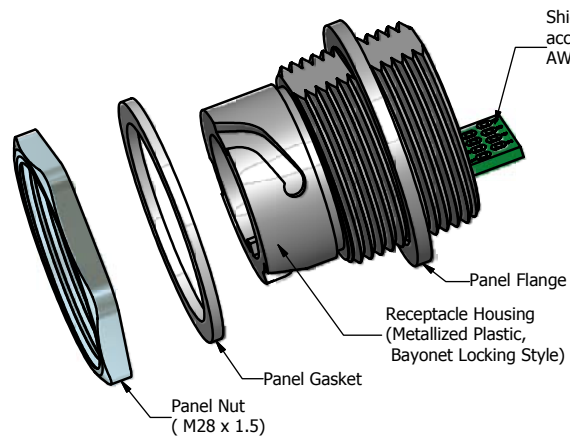


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Notes:

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: Metallized 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. RoHS compliant

Directive 2002/95/EC RoHS Compliant

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	Name	Title	Approval Date				Material: See Notes	
	2011	Date	Name					Title: Potted Receptacle Assembly Kit Metallized Plastic Receptacle Housing with Shielded Cat. 5e RJ45 PCB Jack
	Draw.	Jan. 28	Vincent Ke					
	Appd.	Jan. 28	J. Chaudry					
	Norm							
	D-old							
	b	Mar/08/2011	Vincent ke	Drawing No.: 17K1A193	DIN A3			
	a	original						
	Rev.	Changes	Date			Name	Part No.: 17-10036	Sheet 1/1
								

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