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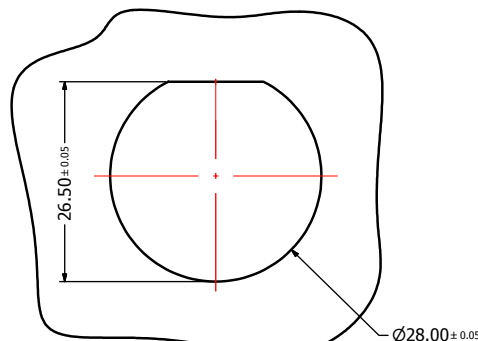
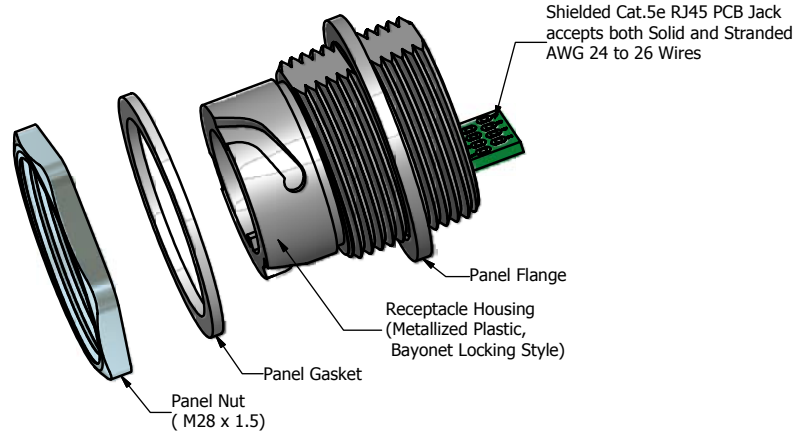
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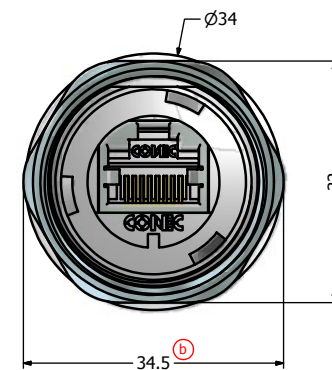
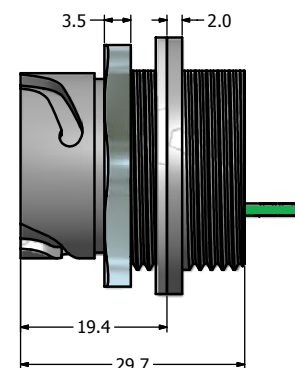
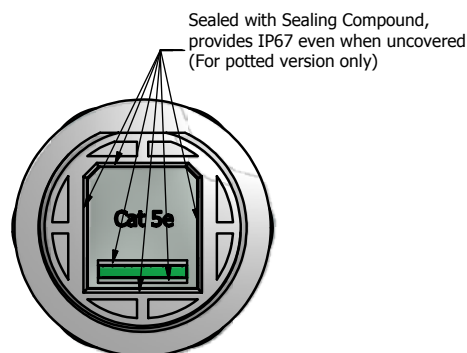
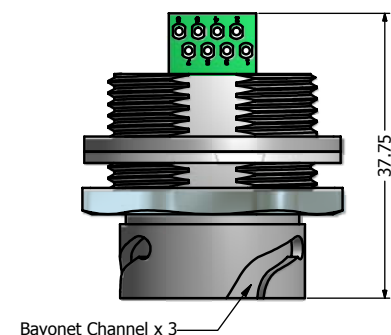
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Recommended Panel Cutout (b)

**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		Autodesk Inventor		Material: See Notes				
									Title: Potted Receptacle Assembly Kit Metallized Plastic Receptacle Housing with Shielded Cat. 5e RJ45 PCB Jack				
	DOT NOT ALTER CAD DRAWING BY HAND						2011	Date	Name				
							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					Part No.: 17-10036				Sheet 1/1		
	Rev.	Changes	Date	Name									

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