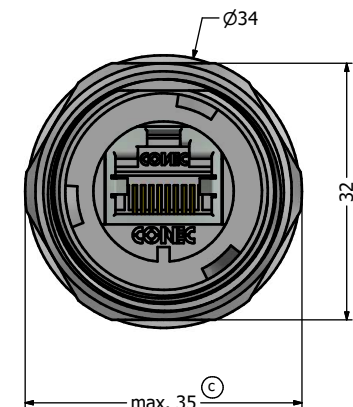
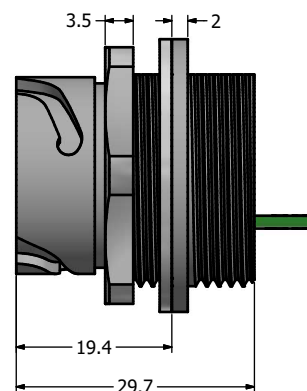
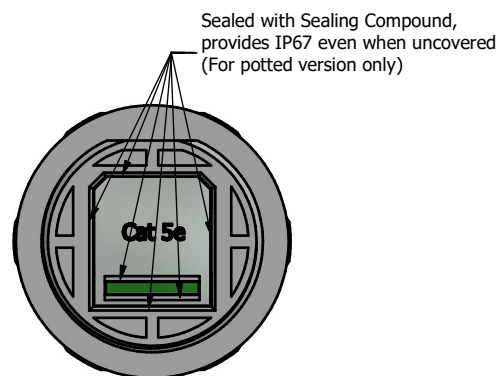
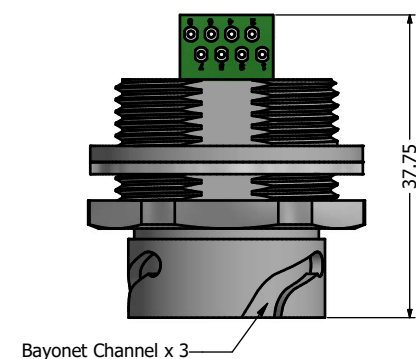
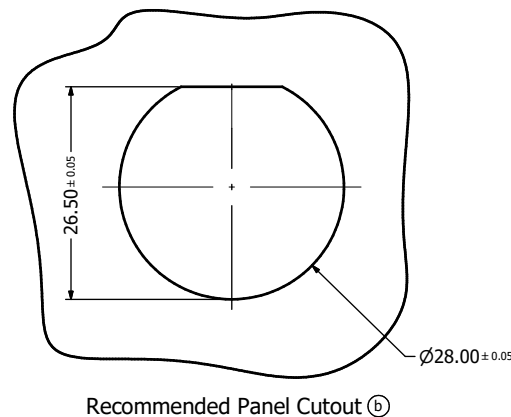
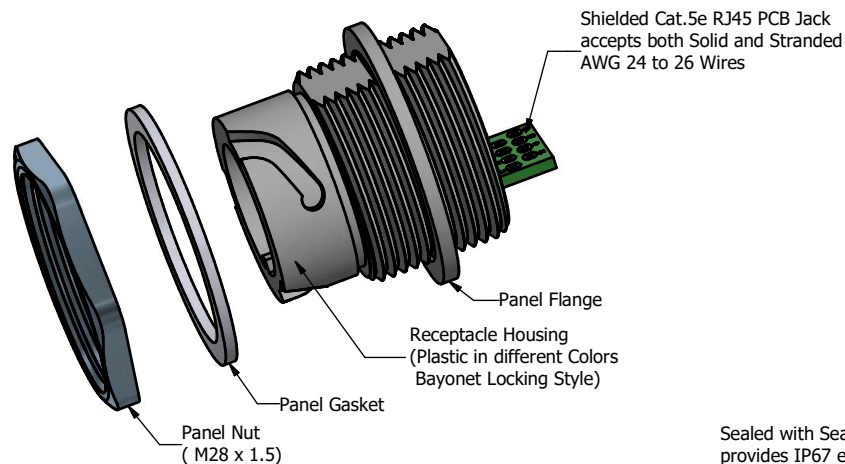




Notes:

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. RoHS compliant

RoHS compliant

Description	Potted Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 PCB Jack					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10035	17-102524	17-102534	17-102544	17-102554	17-103034

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED WITHOUT THE WRITTEN PERMISSION OF CONEC CORPORATION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.	Customer:			Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°		Autodesk Inventor	Scale: 1.5:1	Dim. in mm
	Name	Title	Approval Date	2011	Date	Name	Material: See Notes	
				Draw.	Feb. 08	Vincent Ke	Title: Potted Receptacle Assembly Kit Colored Plastic Receptacle Housing with Shielded Cat. 5e RJ45 PCB Jack	
				Appd.	Feb. 08	J. Chaudry		
				Norm				
	1 x c	Ä21-0426	29.10.2021	Bub	D-old		Drawing No.: 17K1A191	DIN A3
DOT NOT ALTER CAD DRAWING BY HAND	b	Mar/08/2011	Vincent ke				Part No.: SEE PART NUMBER TABLE	Sheet 1/1
	a	original						
	Rev	Changes	Date	Name				

CONEC