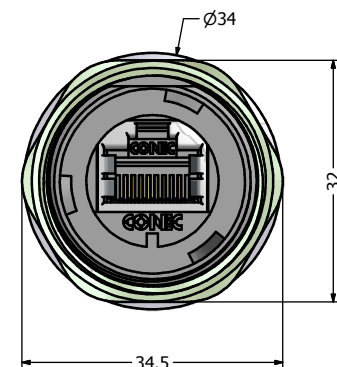
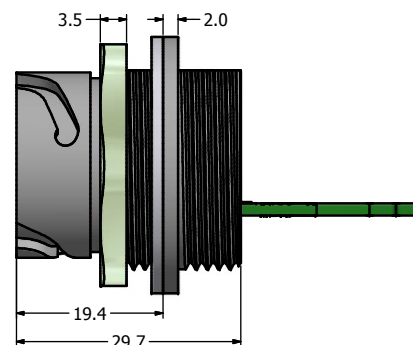
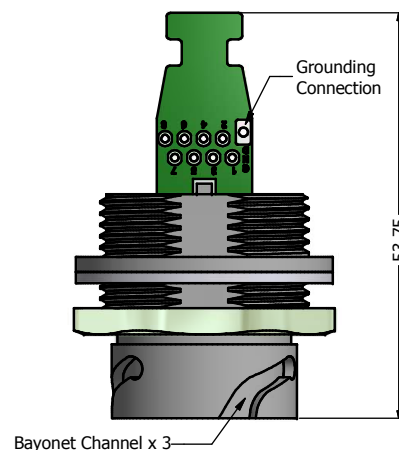
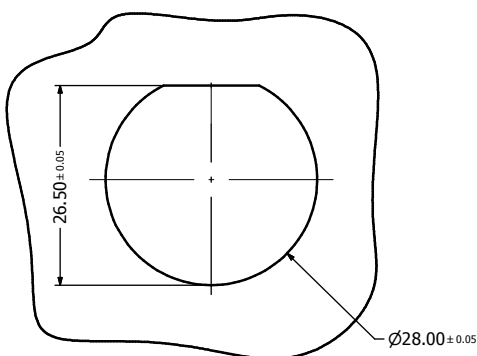
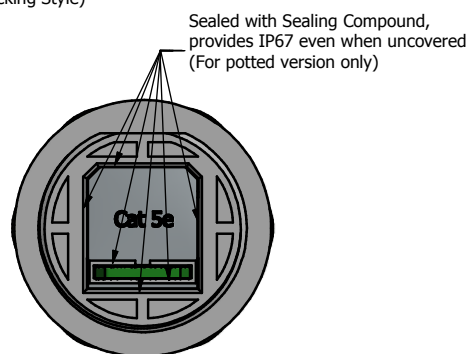
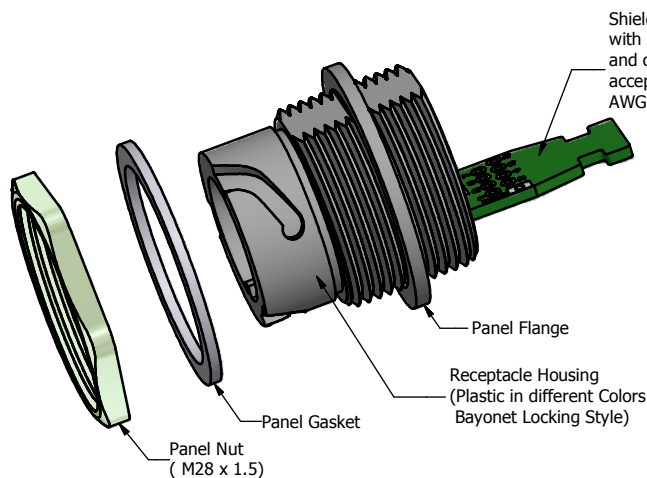




Notes:

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

6. Supplied with a cable tie

Directive 2002/95/EC RoHS Compliant

Description	Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 PCB Jack					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Unpotted Version	17-110424	17-110434	17-110444	17-110454	17-110464	17-110474
Potted Version	17-110484	17-110494	17-110504	17-110514	17-110524	17-110534

Customer:			Tolerance Unless otherwise specified		Autodesk Inventor	Scale:	Dim. in mm
Name	Title	Approval Date	0 PLC	± 0.50			
			1 PLC	± 0.38	2012	Date	Name
			2 PLC	± 0.25			
			3 PLC	± 0.10	Draw.	Oct. 09	Vincent Ke
			ANGLES	± 3°			
					Appd.	Oct. 09	J. Chaudry
					Norm		
					D-old		
a	original				CONEC®		
Rev.	Changes	Date	Name				

Receptacle Assembly Kit
with Colored Plastic Receptacle Housing
+ Shielded Cat. 5e RJ45 PCB Jack Version-III

Drawing No.: 17K1A362
Part No.: SEE PART NUMBER TABLE

DIN
A3
Sheet
1/1