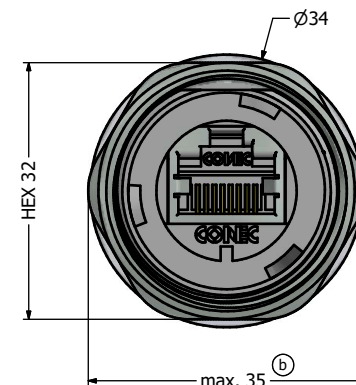
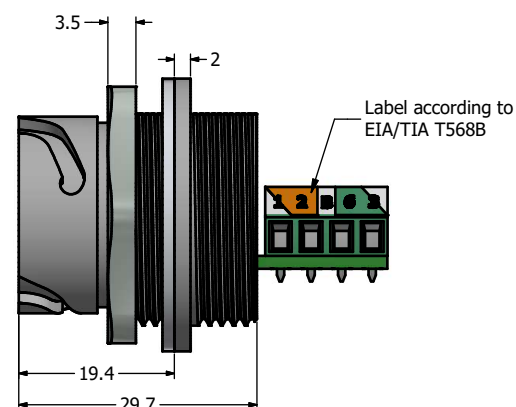
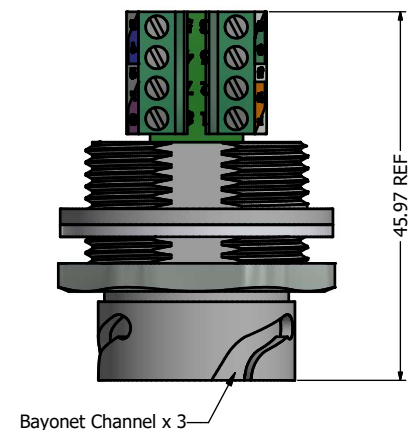
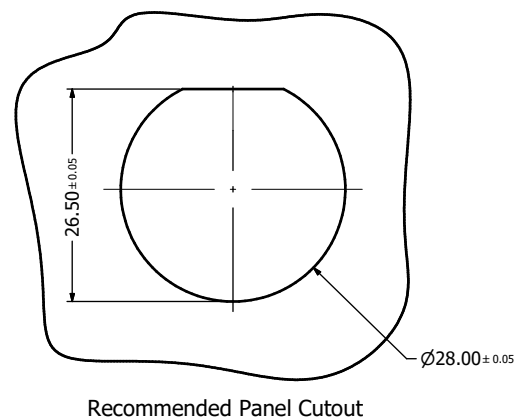
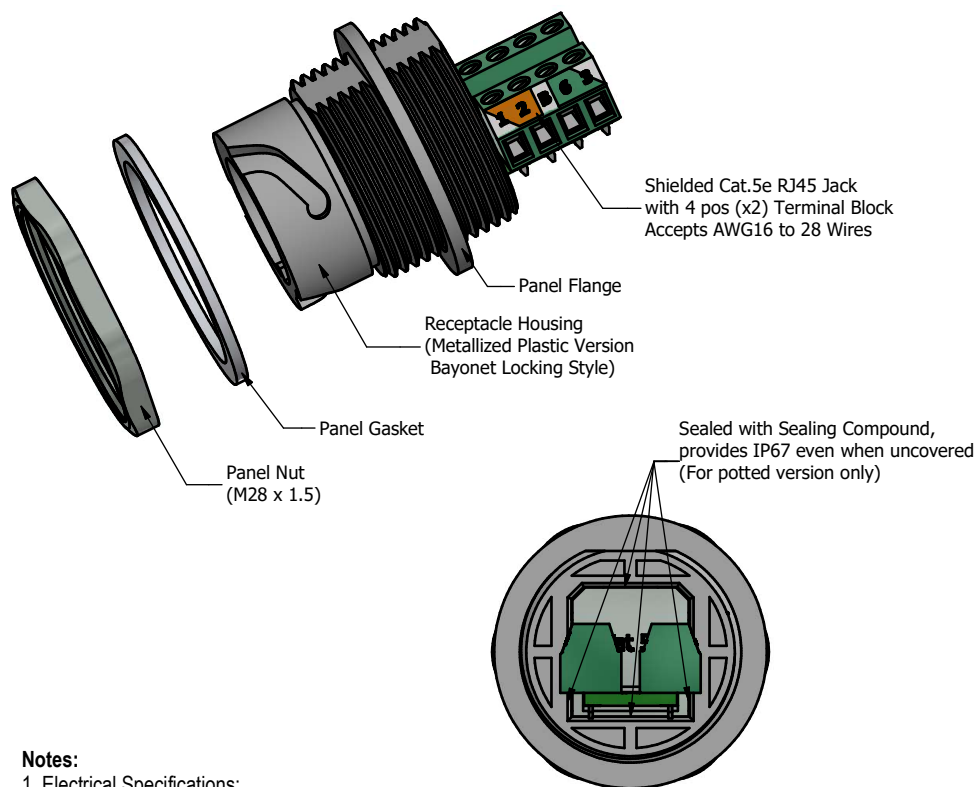




Notes:

- 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
- 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 Jack Metal Shell: Copper Alloy, Nickel Plated
 - Cat.5e RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.5e RJ45 Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
 - PCB: FR-4
 - Terminal Block Insulator: Polyamide, UL94 V-0 Rated
 - Terminal: Brass, Tin Plated
 - Gage Clamp: Brass, Tin Plated
 - M2 Screw: Steel, Zinc Plated
- Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
- Potted Version must be used, if IP67 required when not capped or mated
- Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

Description	Part Number
Metallized Plastic Version	17-110174
Potted Metallized Plastic Version	17-110184

Customer:				Tolerance Unless otherwise specified		Autodesk Inventor	Scale: 1.5:1	Dim. in mm
Name	Title	Approval Date		0 PLC ±0.50	1 PLC ±0.38		Material: See Notes	
				2 PLC ±0.25	3 PLC ±0.10		Title: Receptacle Assembly Kit Metallized Plastic Receptacle Housing with Cat. 5e RJ45 Jack and Terminal Block	
				ANGLES ±3°				
				2012 Date	Name		Drawing No.: 17K1A346	
				Draw. Oct. 09	Vincent Ke			
				Appd. Oct. 09	J. Chaudry		Part No.: SEE PART NUMBER TABLE	
				Norm				
				D-old			Sheet 1/1	
1 x b	A21-0426	03.11.2021	Bub	CONEC®				
a	original						DIN A3	
Rev	Changes	Date	Name					

RoHS compliant