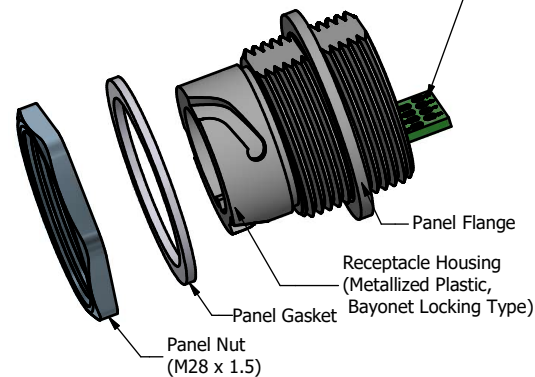
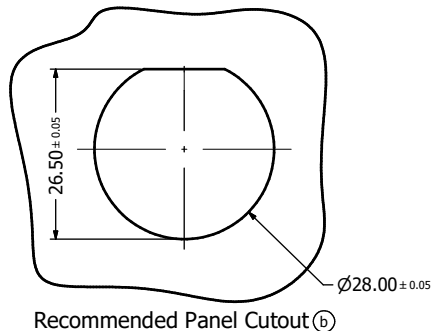
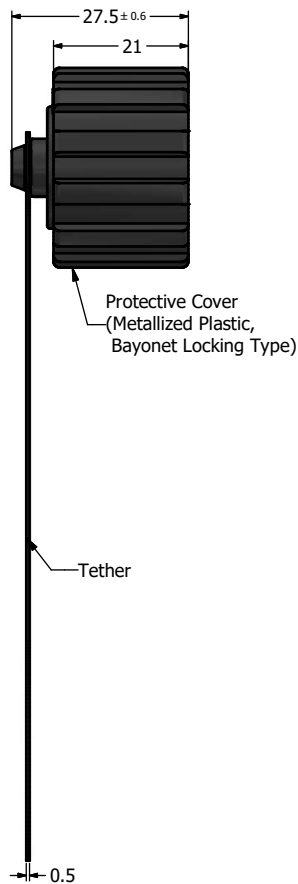
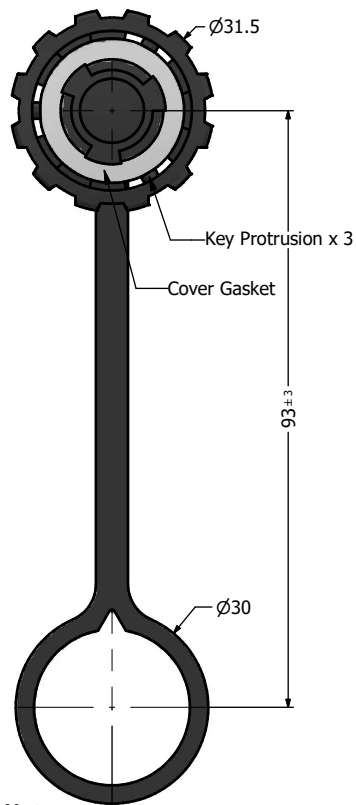
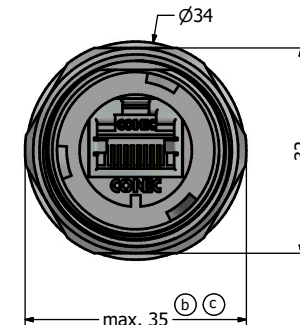
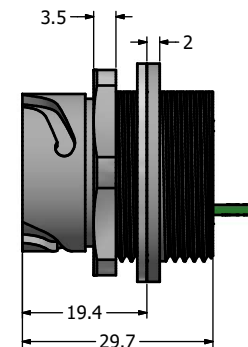
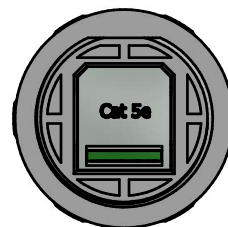
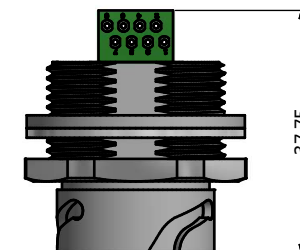




Shielded Cat.5e RJ45 PCB Jack accepts both Solid and Stranded AWG 24 to 26 Wires



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
- Cover Coupling Ring: Metallized ABS (Nickel Plated); UL94 V-0
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicon, Color: White
- Cover Gasket: Silicon, Color: White
- Tether: Polycarbonate, Color: Black
- 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

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	Name	Title	Approval Date	0 PLC ±0.50	1 PLC ±0.38		Material: See Notes	
				2 PLC ±0.25	3 PLC ±0.10		Title:	
				ANGLES ±3°			Receptacle & Cover Assembly Kit	
							Metallized Plastic Receptacle Housing	
							with Shielded Cat. 5e RJ45 PCB Jack	
1 x c	Ä21-0426	29.10.2021	Bub	D-old			Drawing No.: 17K1A200	DIN A3
b		Mar/08/2011	Vincent Ke				Part No.: 17-10024	Sheet 1/1
a	original							
Rev	Changes	Date	Name					