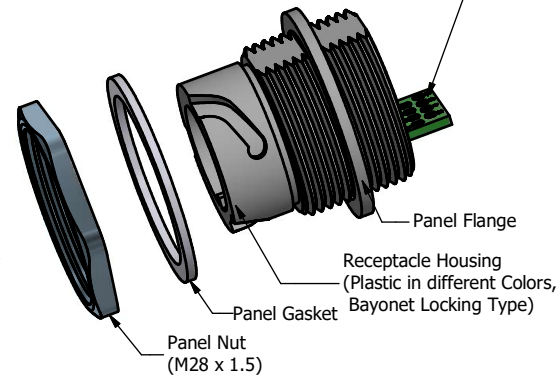
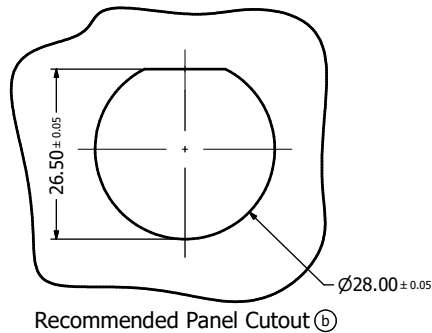
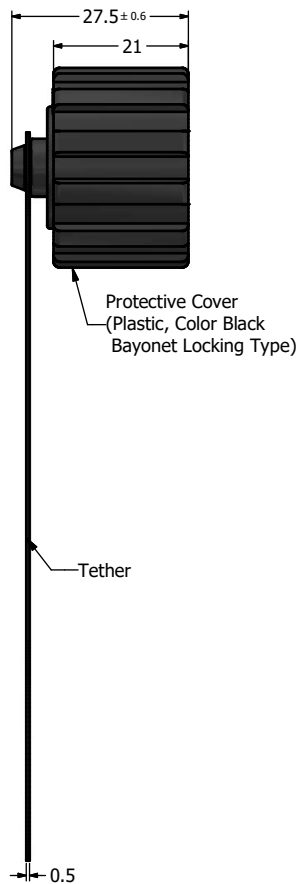
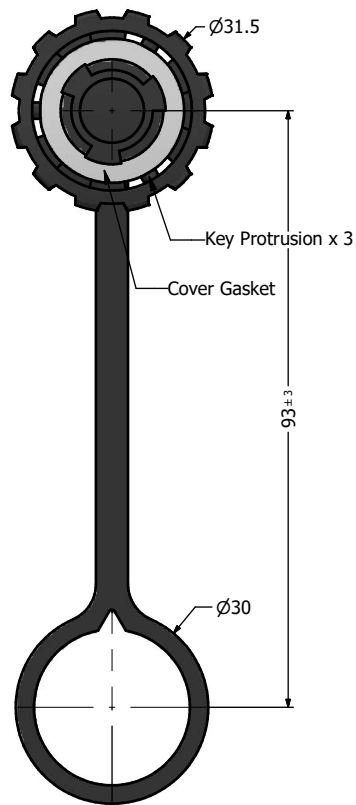
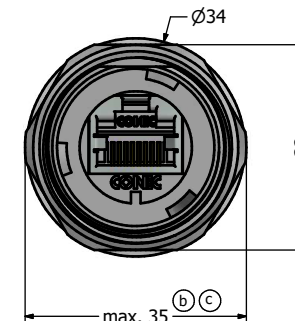
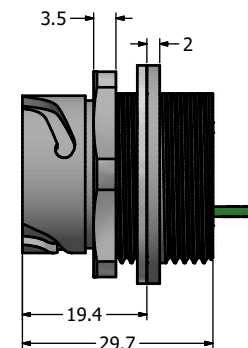
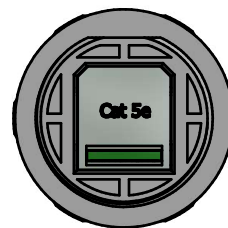
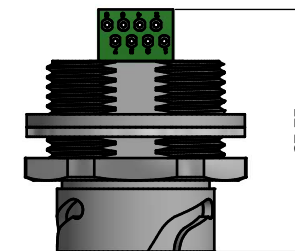




Shielded Cat.5e RJ45 PCB Jack accepts both Solid and Stranded AWG 24 to 26 Wires



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: Polyester (Color: See Part Number Table); UL94 V-0
- Cover Coupling Ring: Polyester (Black); 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

Description	Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 PCB Jack + Black Cover					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10023	17-102764	17-102774	17-102784	17-102794	17-102804

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF CONEC CORPORATION DO NOT ALTER CAD DRAWING BY HAND	Customer:			Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°		Scale: 1.2:1	Dim. in mm
	Name	Title	Approval Date			Material: See Notes	
						Title:	
						Receptacle & Cover Assembly Kit	
						Colored Plastic Receptacle Housing	
	1 x c	Ä21-0426	29.10.2021	Bub	D-old		
	b		Mar/08/2011	Vincent Ke			
	a	original					
	Rev	Changes	Date	Name			
						Drawing No.: 17K1A198	DIN A3
						Part No.: SEE PART NUMBER TABLE	Sheet 1/1