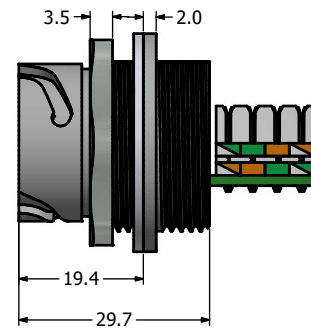
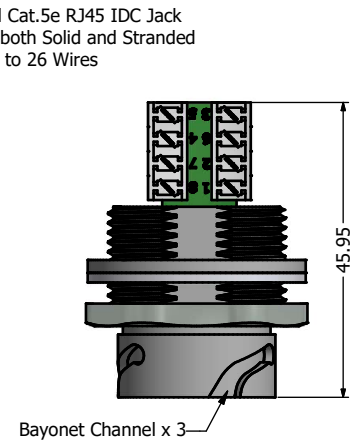
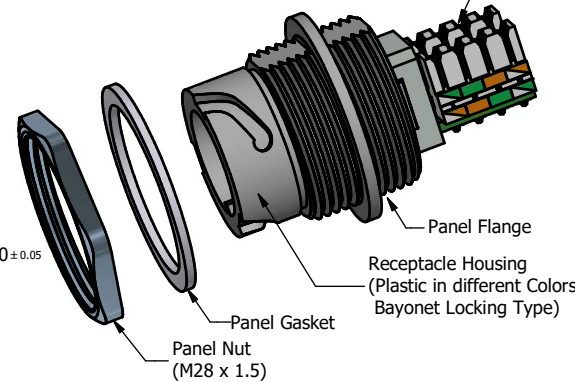
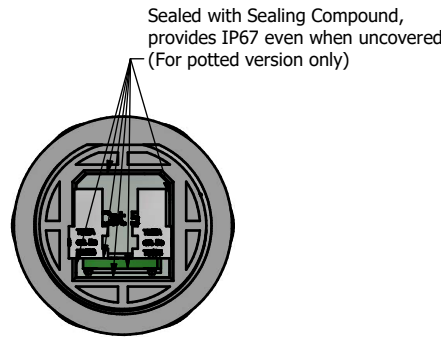
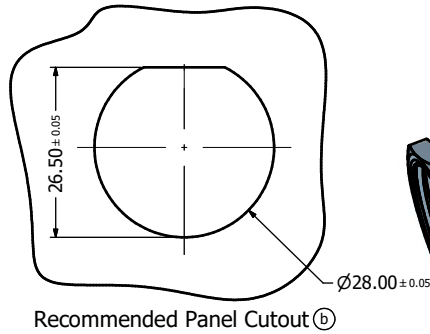
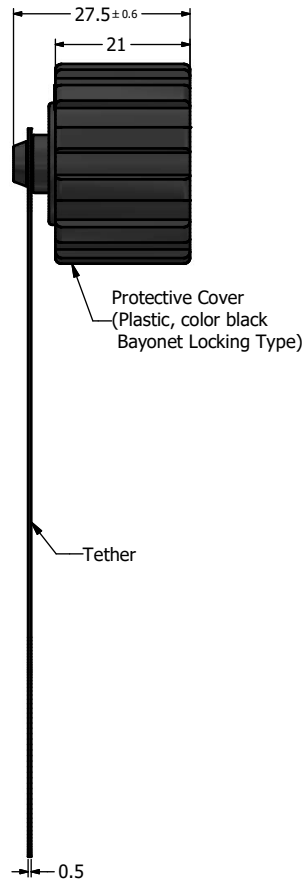
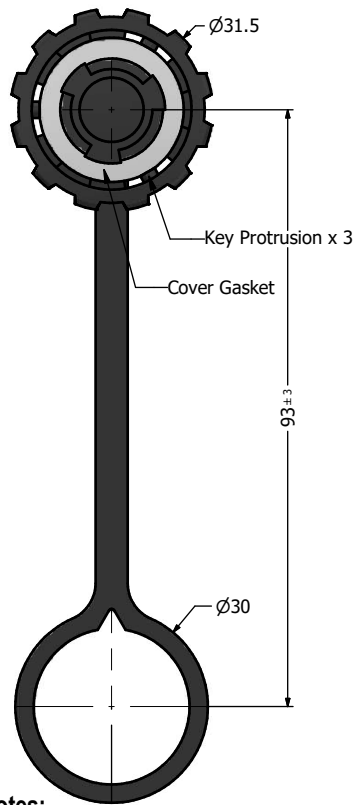


Notes:

- 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: Polyester (Color: See Part Number Table); UL94 V-0
 - Protective Cover: 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 IDC Jack Metal Shell: Copper Alloy, Nickel Plated
 - Cat.5e RJ45 IDC Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.5e RJ45 IDC Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
- Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
- IP67 rated when covered or fully mated with the appropriate mating connector
- Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

RoHS compliant

Description	Potted Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 IDC Jack + Black Cover					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10037	17-102714	17-102724	17-102734	17-102744	17-102754

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°		Scale: 1.2:1	Dim. in mm
	Name	Title	Approval Date			Material: See Notes	
						Title:	
						Potted Receptacle & Cover Kit	
						Colored Plastic Receptacle Housing	
						with Shielded Cat. 5e RJ45 IDC Jack	
DOT NOT ALTER CAD DRAWING BY HAND	1 x c	Ä21-0426	29.10.2021	Bub	D-old	Drawing No.: 17K1A195	
	b		Mar/08/2011	Vincent ke		Part No.: SEE PART NUMBER TABLE	
	a	original					
	Rev.	Changes	Date	Name			

		DIN A3
		Sheet 1/1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[CONEC:](#)

[17-102744](#)