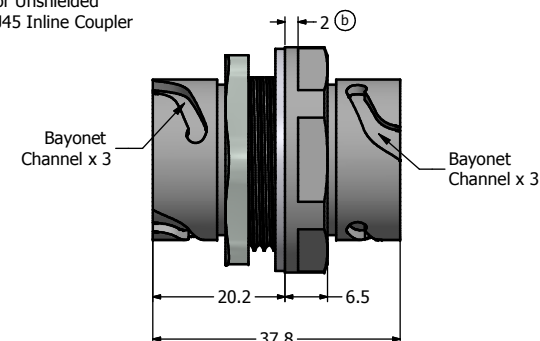
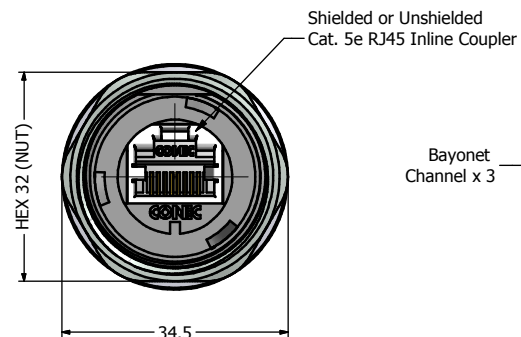
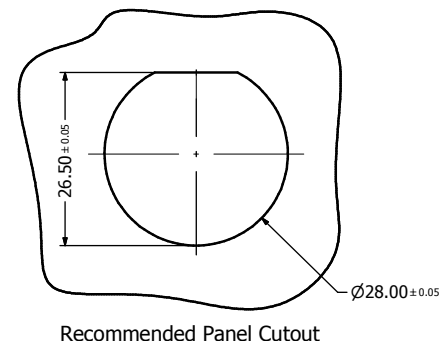
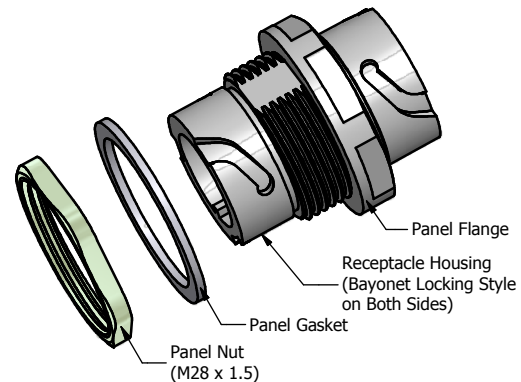
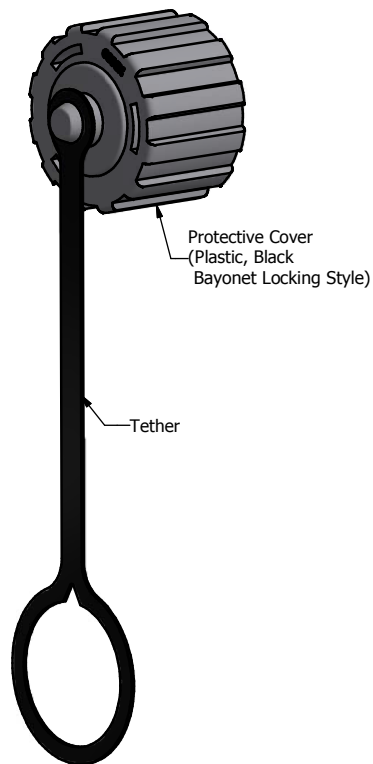
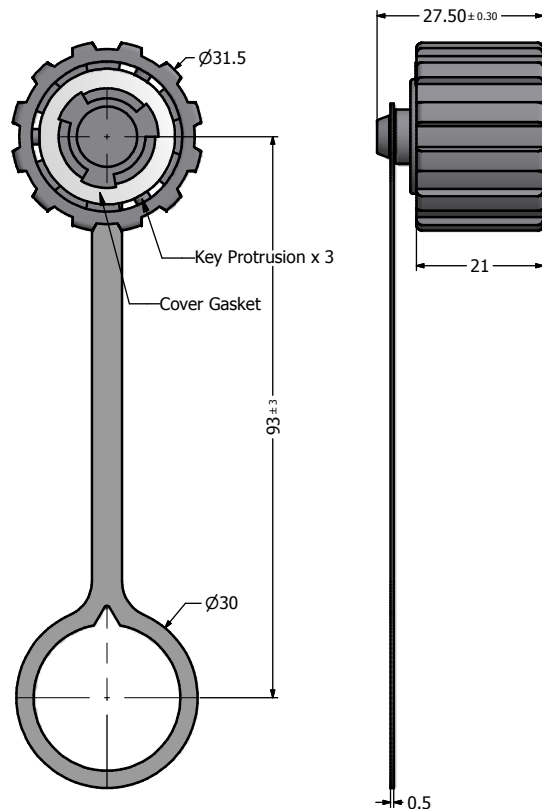




Notes:

1. Electrical Specifications:

- Meets EIA/TIA-568-B.2 Cat.5e Specification
- Contact Resistance: 20 mOhm max.
- Insulation Resistance: 500 MOhm 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:

- Bayonet Receptacle Housing and Cover: Polyester, UL94 V-0; Black
- Panel Nut: Brass, Finish: Nickel Plated
- Panel and Cover Gasket: Silicon, Color: White
- Tether: Polycarbonate, Color: Black
- Cat.5e RJ45 Inline Coupler Metal Shell: Copper Alloy, Nickel Plated
- Cat.5e RJ45 Inline Coupler Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
- Cat.5e RJ45 Inline Coupler Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel

3. Connector can be mounted to a maximum panel thickness of 3.2mm.

4. IP67 rated when covered or fully mated with the appropriate mating connector

Directive 2002/95/EC RoHS Compliant

⑥ Cat. 5e RJ45 Inline Coupler	Plastic Version	Metallized Version
Shielded Version	17-110024	17-111274
Unshielded Version	17-110034	17-111284

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. 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:	Dim. in mm	
	Name	Title	Approval Date					Autodesk Inventor
				2012	Date	Name	Receptacle + Cover Assembly Kit Both Sides Bayonet Receptacle Housing with Cat. 5e RJ45 Inline Coupler	
				Draw.	Sept. 28	Vincent Ke		
				Appd.	Sept. 28	J. Chaudry		
				Norm				
				D-old				
	b	3 x b	Jan/21/2013	Vincent ke		Drawing No.: 17K1A334	DIN A3	
a	original			Part No.: SEE PART NUMBER TABLE		Sheet 1/1		
Rev.	Changes	Date	Name					

CONEC

Mouser Electronics

Authorized Distributor

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

[CONEC:](#)

[17-111274](#)