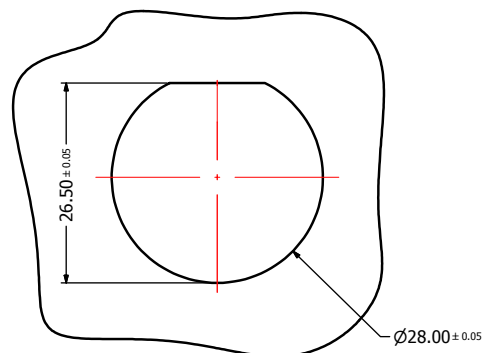
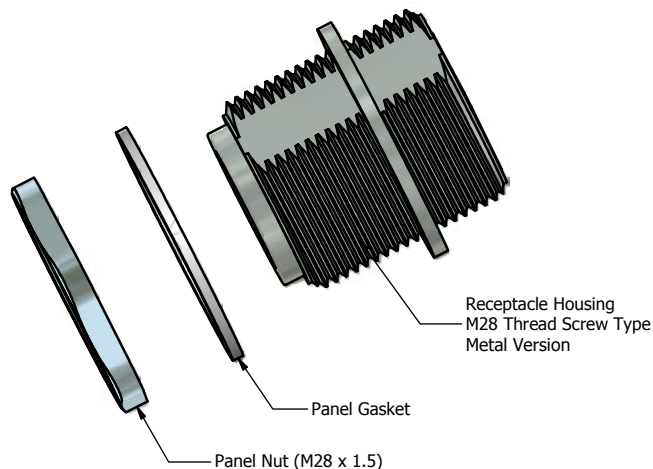
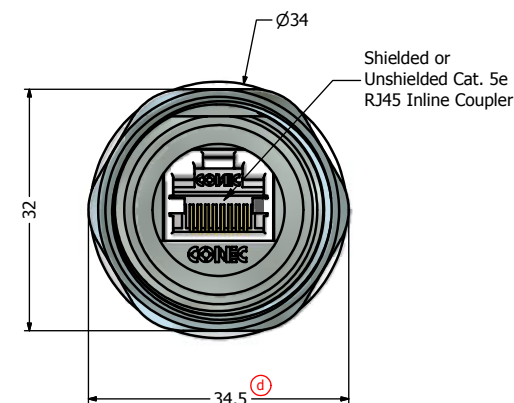
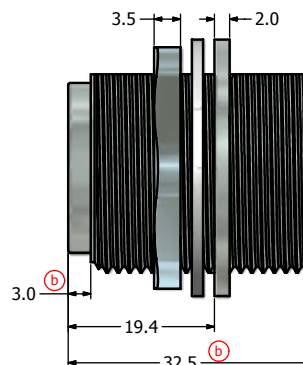
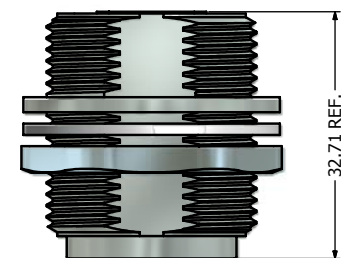




Recommended Panel Cutout (d)



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: Brass, Nickel Plated
- Panel Nut: Brass, Nickel Plated
- Panel Gasket: Silicone, Color: White
- RJ45 Jack Metal Shell: Copper Alloy, Nickel Plated
- RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
- RJ45 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. RoHS compliant

5. IP67 rated when fully mated with appropriate mating connector

Directive 2002/95/EC RoHS Compliant

(c)	Description	Part Number
	Metal Version with Shielded RJ45 Inline Coupler	17-100934
	Metal Version with Unshielded RJ45 Inline Coupler	17-101494

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: 1.5:1		Dim. in mm	
									Material: See Notes		Title: Receptacle Assembly Kit with Cat. 5e RJ45 Inline Coupler Full Metal Version	
	Name		Title		Approval Date		2008		Date		Name	
							Draw.		Oct. 06		Vincent Ke	
							Appd.		Oct. 06		J. Chaudry	
	d		Mar/08/2011		Vincent ke		Norm					
	c		Jun/01/2009		Vincent ke		D-old					
	b		Oct/31/2008		Vincent Ke				Drawing No.: 17K1A109		DIN A3	
	a		original						Part No.: SEE P/N TABLE		Sheet 1/1	
	Rev.		Changes		Date		Name					