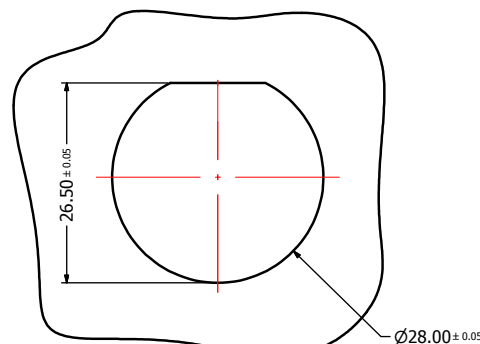
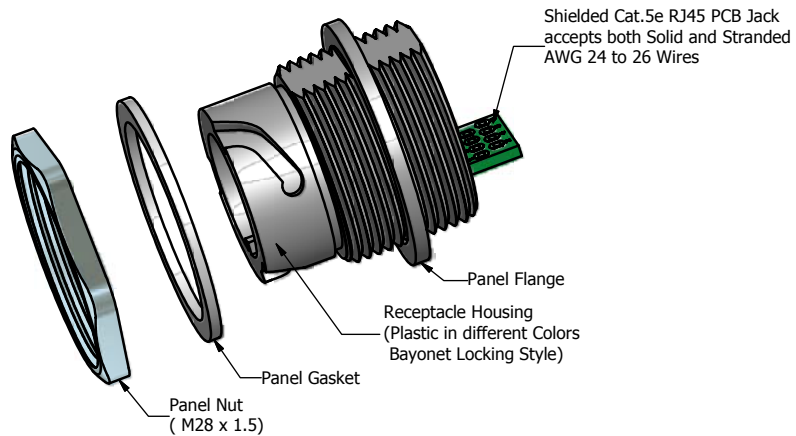
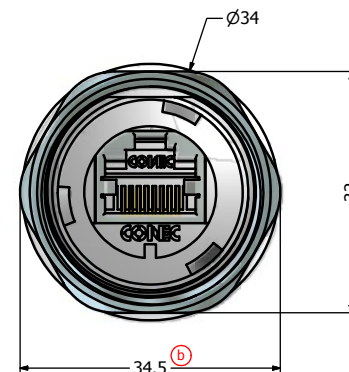
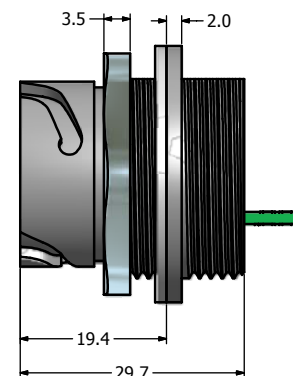
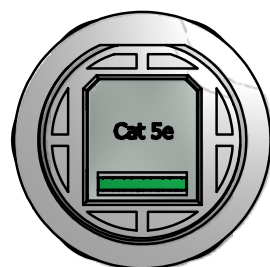
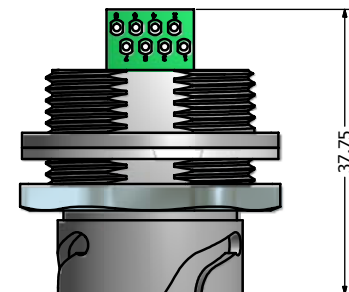




Recommended Panel Cutout (b)



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
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicon, Color: White
- 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

Directive 2002/95/EC RoHS Compliant

Description	Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 PCB Jack					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10017	17-102474	17-102484	17-102494	17-102504	17-102514

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION OF CONEC CORPORATION.	Customer:			Tolerance			Scale: 1.5:1		Dim. in mm	
				Unless otherwise specified						
	Name		Title	Approval Date	0		PLC	±0.50		
					1		PLC	±0.38		
					2		PLC	±0.25		
					3		PLC	±0.10		
					ANGLES		±3			
					2011		Date	Name		
					Draw.		Jan. 28	Vincent Ke		
					Appd.		Jan. 28	J. Chaudry		
				Norm						
				D-old						
		b	Mar/08/2011	Vincent ke			Drawing No.: 17K1A190		DIN A3	
		a	original				Part No.: SEE PART NUMBER TABLE		Sheet 1/1	
Rev.		Changes	Date	Name						