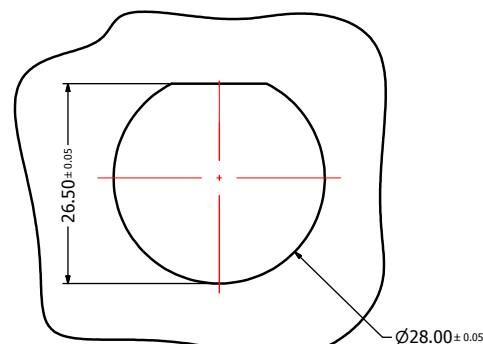
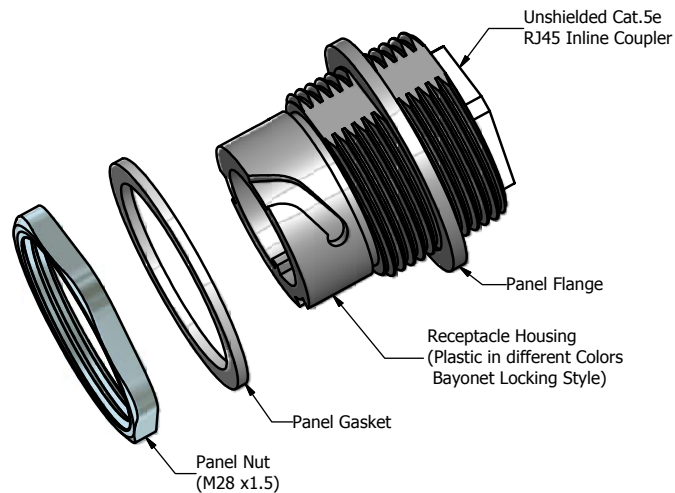
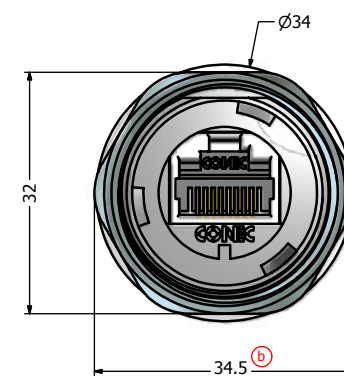
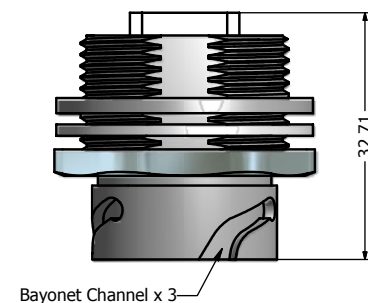
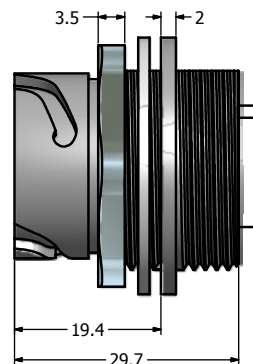




Recommended Panel Cutout (b)



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 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 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 Unshielded Cat.5e RJ45 Inline Coupler					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10019	17-102324	17-102334	17-102344	17-102354	17-102364

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 Unless otherwise specified			Scale: 1.5:1	Dim. in mm
				0 PLC ±0.50				
	Name		Title	Approval Date	1 PLC ±0.38			Material: See Notes
					2 PLC ±0.25			
					3 PLC ±0.10			
					ANGLES ±3°		Title: Receptacle Assembly Kit Colored Plastic Receptacle Housing with Unshielded Cat. 5e RJ45 Inline Coupler	
					2011 Date Name			
					Draw. Jan. 28 Vincent Ke			
					Appd. Jan. 28 J. Chaudry			
					Norm			
				D-old		Drawing No.: 17K1A181		
b		Mar/08/2011	Vincent ke				Part No.: SEE PART NUMBER TABLE	
a		original						
Rev.		Changes	Date	Name				

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