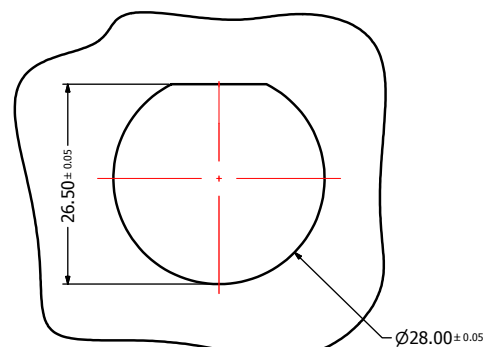
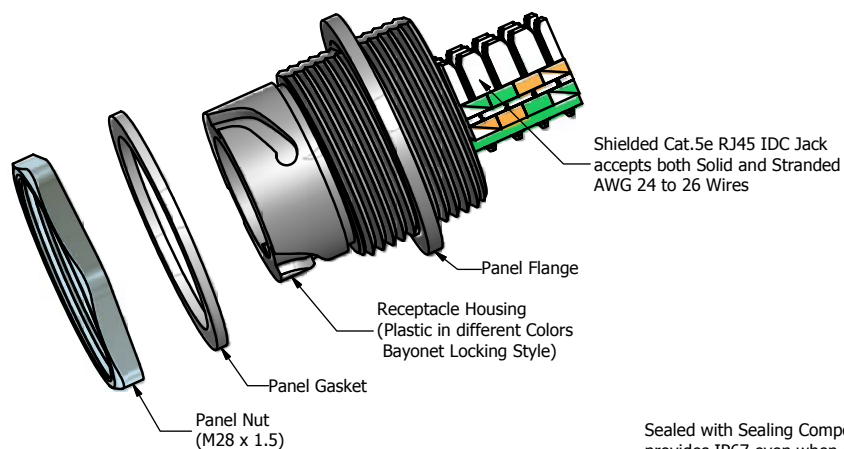
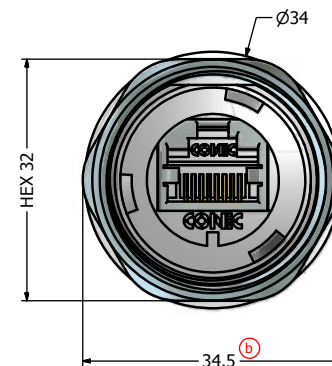
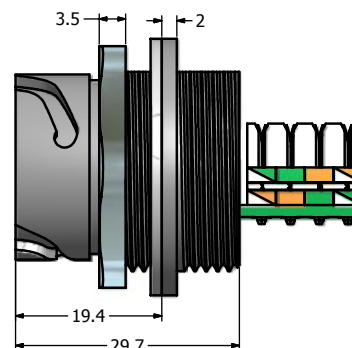
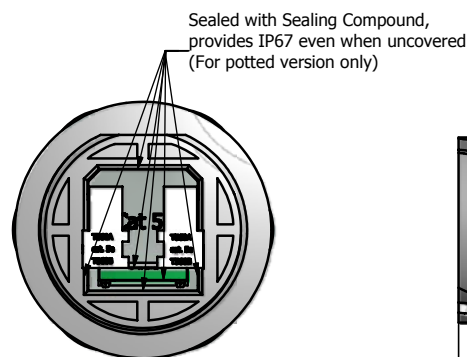
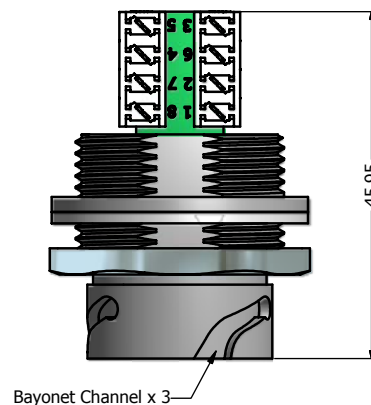




Recommended Panel Cutout (b)



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 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

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	Potted Colored Plastic Receptacle Housing with Shielded Cat.5e RJ45 IDC Jack					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-10033 (c)	17-102424	17-102434	17-102444	17-102454	17-102464

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	Name		Title	Approval Date	Autodesk Inventor		Material: See Notes			
					2011	Date	Name	Title: Potted Receptacle Assembly Kit Colored Plastic Receptacle Housing with Shielded Cat. 5e RJ45 IDC Jack		
					Draw.	Jan. 28	Vincent Ke			
					Appd.	Jan. 28	J. Chaudry			
					Norm					
	c		Apr/01/2011	Vincent ke	D-old			Drawing No.: 17K1A187		Sheet 1/
	b		Mar/08/2011	Vincent ke						
	a	original								
	Rev.	Changes	Date	Name				Part No.: SEE PART NUMBER TABLE		

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Customer: Name Title Approval Date

2011 Date Name

Draw. Jan. 28 Vincent Ke

Appd. Jan. 28 J. Chaudry

Norm

c Apr/01/2011 Vincent ke

b Mar/08/2011 Vincent ke

a original

Rev. Changes Date Name

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Drawing No.: 17K1A187

Part No.: SEE PART NUMBER TABLE

DIN A3 Sheet 1/1