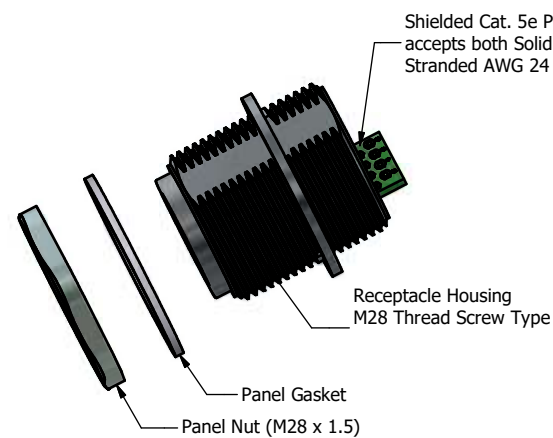
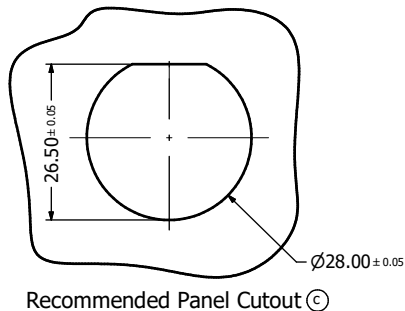
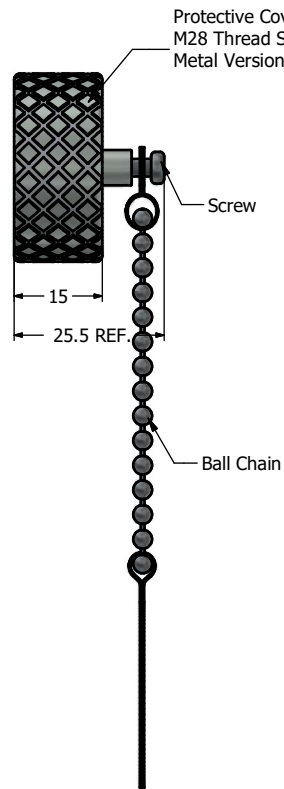
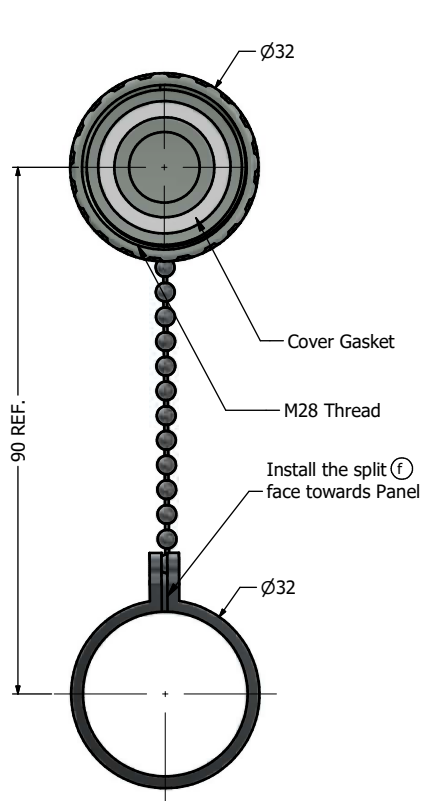


Notes:

- 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:

⑥- Receptacle Housing, Zinc Die-Cast, Nickel Plated

- Cover, Panel Nut: Brass, Nickel Plated
- Ball Chain: Copper Alloy, Nickel Plated
- Panel Gasket: Silicon, Color: White

⑦- Cover Gasket: Silicon, Color: White

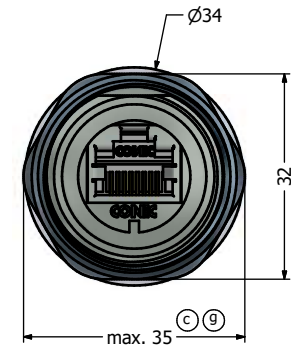
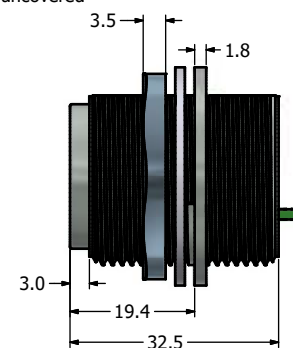
- RJ45 PCB Jack Metal Shell: Copper Alloy, Nickel Plated
- RJ45 PCB Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
- RJ45 PCB Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel

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

4. IP67 rated when fully mated with appropriate mating connector

RoHS compliant

⑧ Sealed with Sealing Compound, provides IP67 even when uncovered (For potted version only)



Description	Part Number
Metal Version Receptacle with Shielded RJ45 PCB Jack + Cover Assembly	17-101654
Potted Metal Version Receptacle with Shielded RJ45 PCB Jack + Cover Assembly	17-101674

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°		 Autodesk Inventor		Scale: 1.2:1		Dim. in mm					
								Material: See Notes							
	Name			Title			Receptacle + Cover Assembly Kit with Cat. 5e RJ45 PCB Jack Metal Version		Drawing No.: 17K1A252		DIN A3 Sheet 1/1				
	1 x g			Date									Name		
	f			2009									Vincent Ke		
	e			Draw. Jun. 05									Vincent Ke		
	d			Appd. Jun. 05									J. Chaudry		
	c			Norm											
	b			D-old											
	a			original											
Rev.			Changes			Date			Name						

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