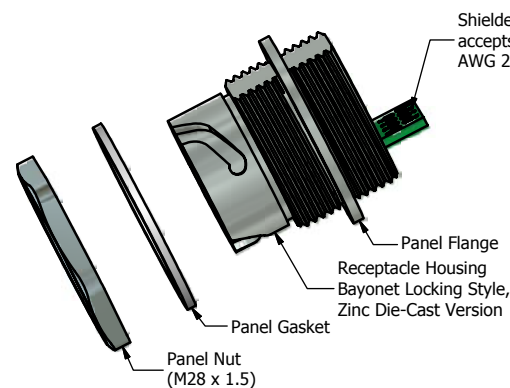
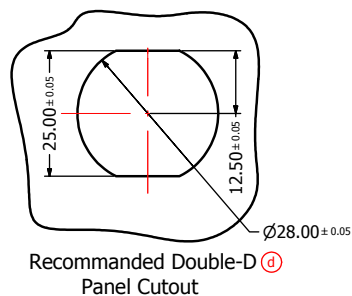
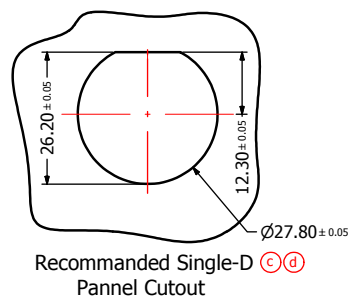
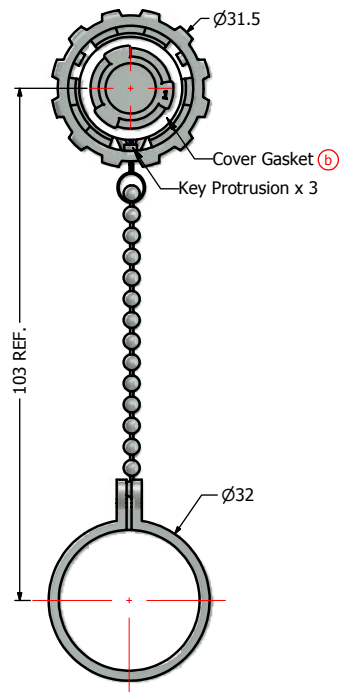
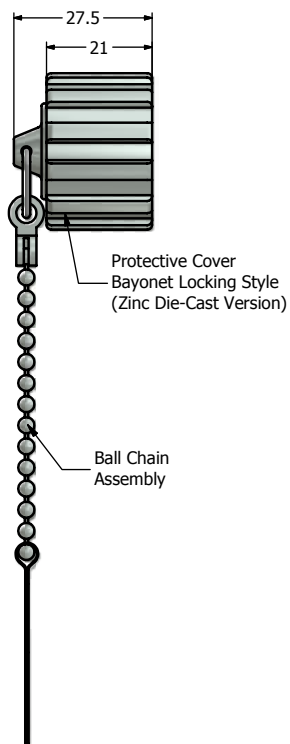
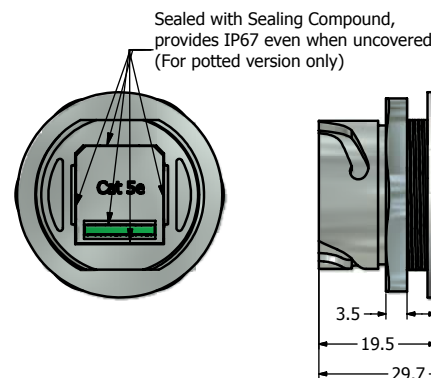
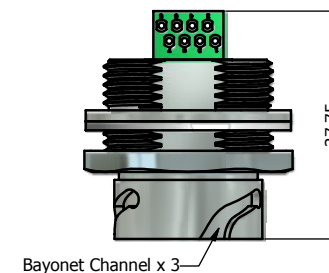
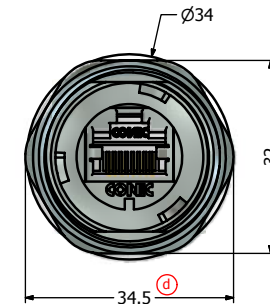
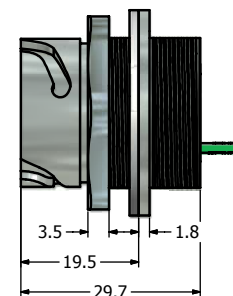




Shielded Cat. 5e RJ45 PCB Jack accepts both Solid and Stranded AWG 24 to 26 Wires



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



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
- Material and Finish:
 - Receptacle Housing & Protective Cover: Zinc Die-cast, Nickel Plated
 - Ball Chain Assembly: Copper Alloy and Stainless Steel, Nickel Plated
 - Panel Nut: Brass, Finish: Nickel Plated
 - Panel Gasket: Silicon, Color: White
 - 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
- Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
- IP67 rated when fully mated with the appropriate connector
- RoHS compliant

Directive 2002/95/EC RoHS Compliant

(b) (d)	Description	Part Number
	Nickel Plated Zinc Die-Cast with Shielded Cat5e PCB Jack & Protective Cover	17-101844
	Potted Nickel Plated Zinc Die-Cast with Shielded Cat5e PCB Jack & Protective Cover	17-102204

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	Name	Title	Approval Date							
DOT NOT ALTER CAD DRAWING BY HAND THIS DRAWING MAY NOT BE COPIED, REPRODUCED, OR TRANSMITTED IN ANY WAY AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.	d	4 x d	Mar/02/2011	Vincent ke	Norm					
	c	1 x c	Jan/28/2011	Vincent ke	D-old					
	b	2 x b	Jan/25/2011	Vincent ke						
	a	original								
	Rev.	Changes	Date	Name						

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