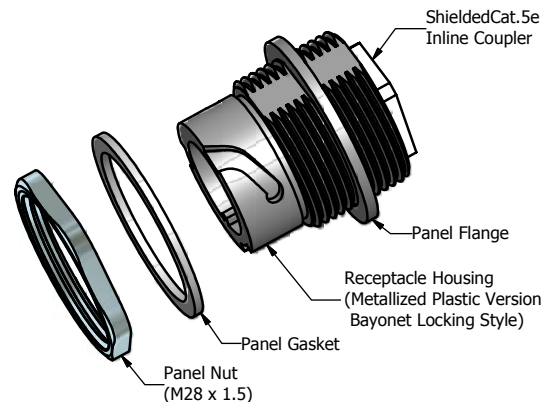
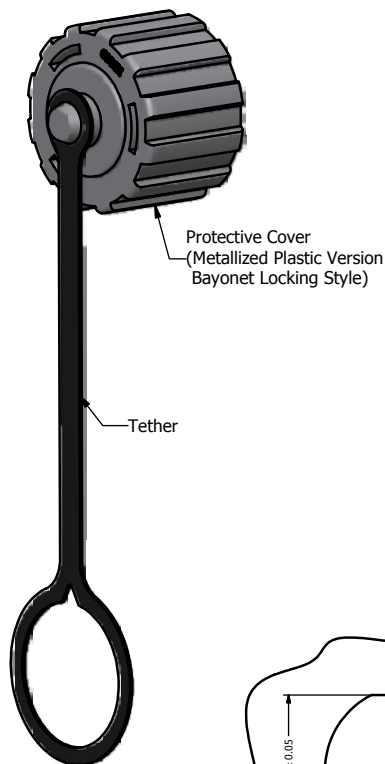
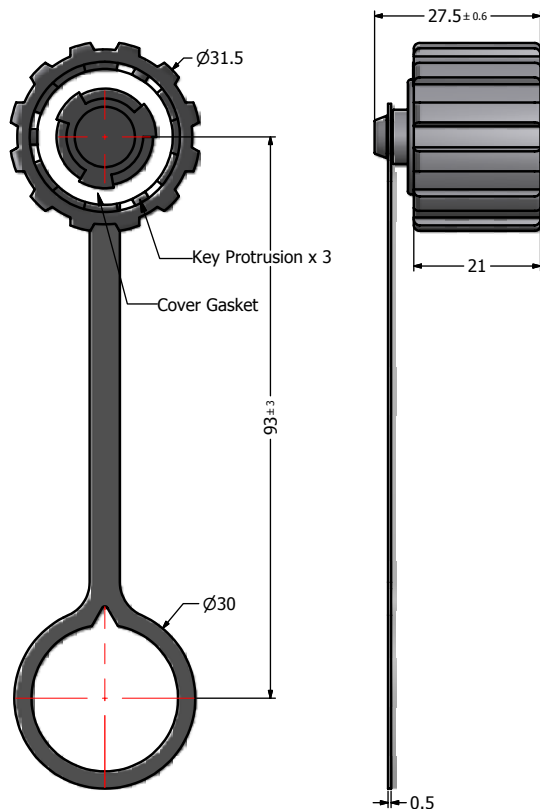


Notes:

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: Metallized ABS (Nickel Plated); UL94 V-0
- Cover Coupling Ring: Metallized ABS (Nickel Plated); UL94 V-0
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicon, Color: White
- Cover Gasket: Silicon, Color: White
- Tether: Polycarbonate, Color: Black
- 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

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	Name		Title	Approval Date		Autodesk Inventor		Material: See Notes				
						2011	Date	Name	Title: Receptacle & Cover Assembly Kit			
						Draw.	Jan. 28	Vincent Ke	Metallized Plastic Housing and Cover			
						Appd.	Jan. 28	J. Chaudry	with Shielded Cat. 5e RJ45 Inline Coupler			
						Norm						
						D-old						
	b		Mar/08/2011	Vincent ke			Drawing No.: 17K1A185				DIN A3	
	a	original						Sheet 1/1				
	Rev.	Changes	Date	Name			Part No.: 17-10011					

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