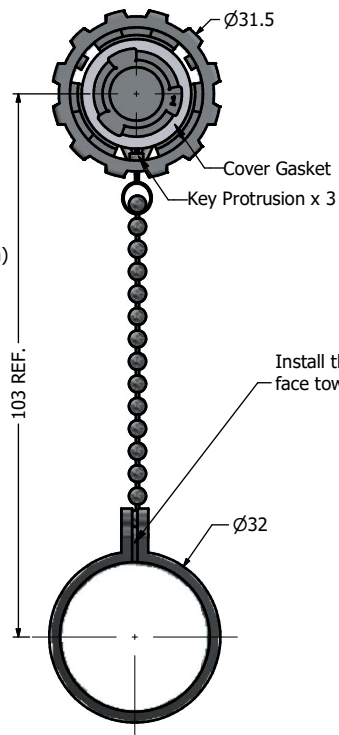


Protective Cover
Bayonet Locking Style
(Zinc Die-Cast Version)

Ball Chain
Assembly

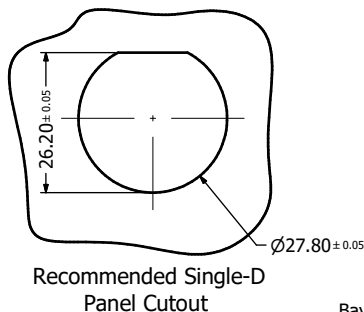


Ø31.5

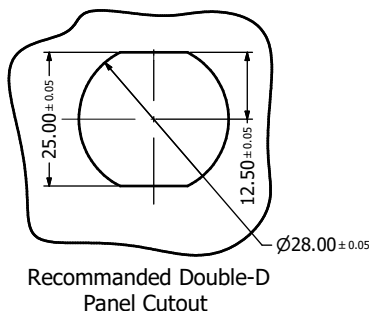
Cover Gasket

Key Protrusion x 3

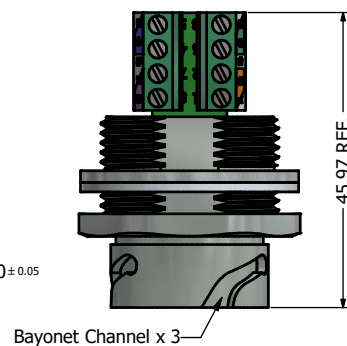
Ø32



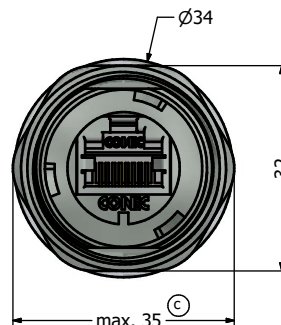
Recommended Single-D
Panel Cutout



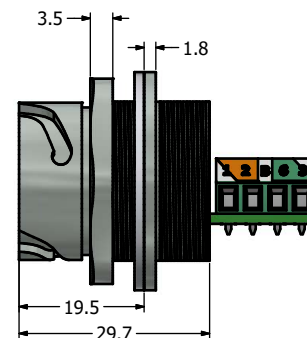
Recommended Double-D
Panel Cutout



Bayonet Channel x 3



max. 35



Panel Nut
(M28 x 1.5)

Panel Gasket

Shielded Cat. 5e
RJ45 Jack with
Terminal Block
Accepts AWG 16
to 24 Wires°

Panel Flange

Receptacle Housing
Bayonet Locking Style,
Zinc Die-Cast Version

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

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, Protective Cover: Zinc Die-Cast, Nickel Plated
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicon, Color: White
- Ball Chain Assembly: Copper Alloy and Stainless Steel, Nickel Plated
- Cat.5e RJ45 Jack Metal Shell: Copper Alloy, Nickel Plated
- Cat.5e RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
- Cat.5e RJ45 Jack Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
- PCB: FR-4
- Terminal Block Insulator: Polyamide, UL94 V-0 Rated
- Terminal: Brass, Tin Plated
- Gage Clamp: Brass, Tin Plated
- M2 Screw: Steel, Zinc Plated

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


4. Potted Version must be used, if IP67 required when not capped or mated

5. Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

RoHS compliant

Description	Part Number
Nickel Plated Zinc Die-Cast Version	17-110734
Potted Nickel Plated Zinc Die-Cast Version	17-110744

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DOT NOT ALTER CAD DRAWING BY HAND	Customer:			Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°		Scale: 1.5:1	Dim. in mm	
	Name	Title	Approval Date			Autodesk Inventor	Material: See Notes	
				2012	Date	Name	Receptacle +Cover Assembly Kit with Cat. 5e RJ45 Jack + Terminal Block Nickel Plated Zinc Die-Cast Version	
				Draw.	Nov. 19	Vincent Ke		
				Appd.	Nov. 19	J. Chaudry		
				Norm				
	1 x c	A21-0426	03.11.2021	Bub	D-old		Drawing No.: 17K1A372	DIN A3
	b	1 x b	Feb/10/2014	Vincent Ke				Part No.: SEE PART NUMBER TABLE
	a	original						
	Rev.	Changes	Date	Name				

