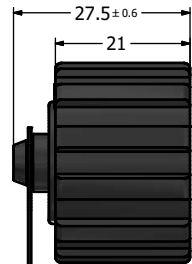


Key Protrusion x 3
Cover Gasket

93 ± 3

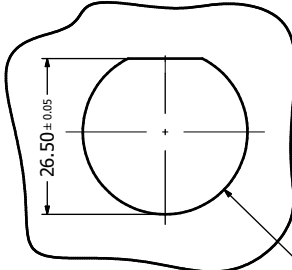
Ø30



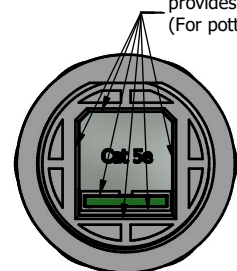
Protective Cover
(Metallized Plastic,
Bayonet Locking Type)

Tether

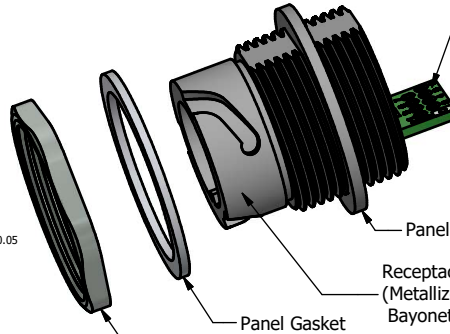
0.5



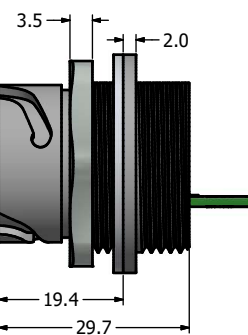
Recommended Panel Cutout



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



Panel Nut
(M28 x 1.5)

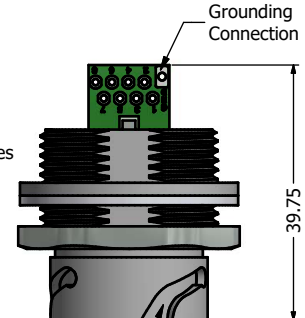


3.5
2.0

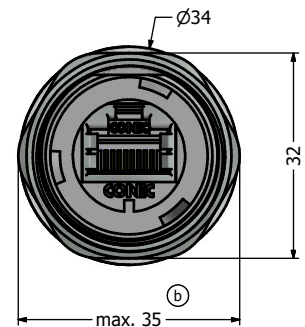
19.4
29.7

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

Receptacle Housing
(Metallized Plastic,
Bayonet Locking Style)



Bayonet
Channel x 3



Ø34

max. 35

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: 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 PCB Jack Metal Shell: Copper Alloy, Nickel Plated
 - Cat.5e RJ45 PCB Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.5e 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 covered or fully mated with the appropriate mating connector
- Recommended Mounting Panel Nut torque is 20 to 25 lb-inch

RoHS compliant

Description	Part Number
Metallized Plastic Version	17-110874
Potted Metallized Plastic Version	17-110884

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	Name		Title	Approval Date	0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°			Autodesk Inventor	Material: See Notes	
					2012	Date	Name	Receptacle + Cover Assembly Kit with Cat. 5e RJ45 PCB Jack Version-II Metallized Plastic Version		
					Draw.	Nov. 19	Vincent Ke			
					Appd.	Nov. 19	J. Chaudry			
					Norm					
					D-old			Drawing No.: 17K1A374		
	1 x b	A21-0426	03.11.2021	Bub						DIN A3
	a	original								Sheet 1/1
	Rev.	Changes	Date	Name	Part No.: SEE PART NUMBER TABLE					