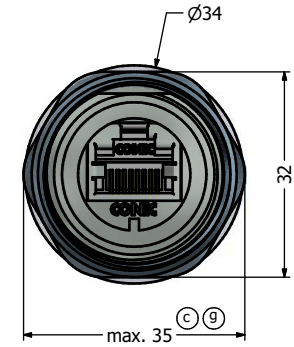
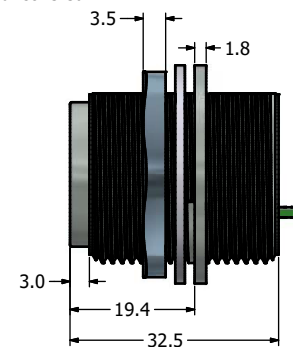
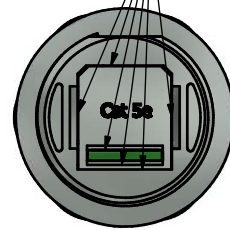


(b) Sealed with Sealing Compound,  
provides IP67 even when uncovered  
(For potted version only)



**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

2. Material and Finish:

- (c) - Receptacle Housing, Zinc Die-Cast, Nickel Plated
- Cover, Panel Nut: Brass, Nickel Plated
  - Ball Chain: Copper Alloy, Nickel Plated
  - Panel Gasket: Silicon, Color: White

(g) - 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

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 MANNER ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.	Customer:							Scale: 1.2:1	Dim. in mm
	Name	Title	Approval Date	Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°	Autodesk Inventor			Material: See Notes	
	1 x g	A21-0426	02.11.2021	Bub	2009	Date	Name	Title:	
	f	1 x f	Feb/06/2014	Vincent Ke	Draw.	Jun. 05	Vincent Ke	Receptacle + Cover Assembly Kit with Cat. 5e RJ45 PCB Jack Metal Version	
	e	1 x e	Jan/12/2012	Vincent Ke	Appd.	Jun. 05	J. Chaudry	Drawing No.: 17K1A252	
d	1 x d	Jul/12/2011	Vincent ke	Norm			Part No.: SEE P/N TABLE		
c	2 x c	Mar/08/2011	Vincent ke	D-old			DIN A3		
b	1 x b	Aug/26/2009	Vincent ke				Sheet 1/1		
a	original								
Rev	Changes	Date	Name						