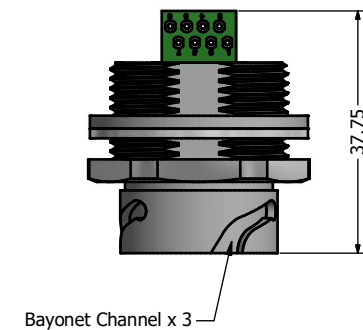
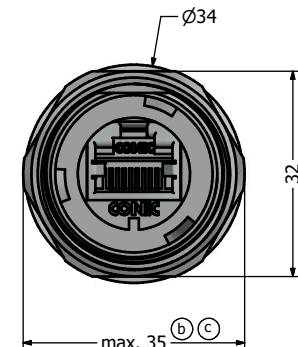
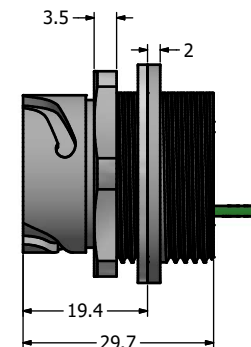
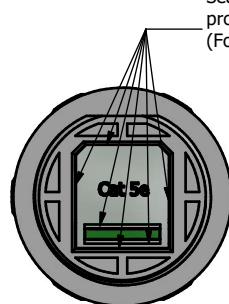


Shielded Cat.5e RJ45 PCB Jack
accepts both Solid and Stranded
AWG 24 to 26 Wires



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



Notes:

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 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

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

RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION	Customer:			Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°			Scale: 1.2:1		Dim. in mm			
							Material: See Notes					
	Name			Title			Approval Date			2011 Date Name Draw. Jan. 28 Vincent Ke Appd. Jan. 28 J. Chaudry Norm D-old		
	1 x c			Ä21-0426			27.10.2021			Bub		
	b						Mar/08/2011			Vincent Ke		
	a			original								
	Rev.			Changes			Date					

Title: Potted Receptacle & Cover Kit Metallized Plastic Recaptacle Housing with Shielded Cat. 5e RJ45 PCB Jack						
Drawing No.: 17K1A201						DIN A3
Part No.: 17-10040						Sheet 1/1