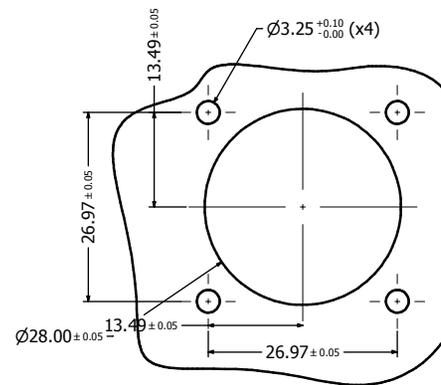
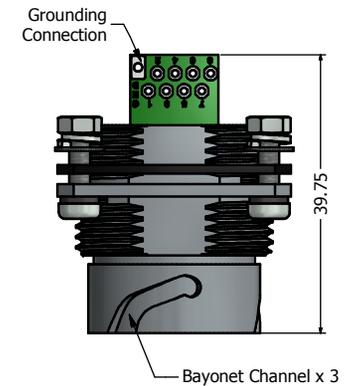


Recommended Double-D Panel Cutout

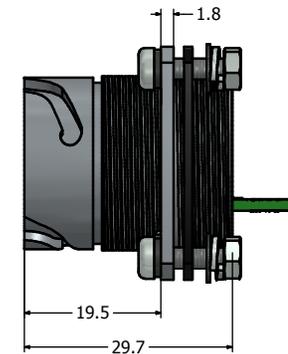
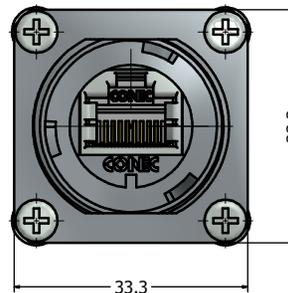


Recommended Round Panel Cutout

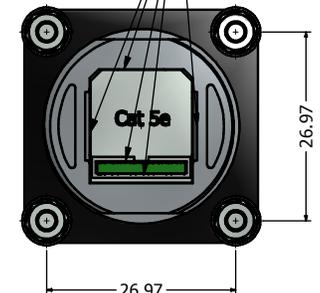


**Notes:**

1. Electrical Specifications:
  - Meets EIA/TIA-568-B.2 Cat.5e Specification
  - Contact Resistance: 20 mOhm 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 (with Flange): Zinc Die-Cast, Finish: Nickel Plated
  - 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
  - PCB: FR-4
  - Panel Gasket: NBR, Color: Black
  - M3 Mounting Hardware: Stainless Steel
  - Includes 4 x (Screw + Nut + Flat Washer + Spring Lock Washer)
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. Hardware shipped unassembled
6. Recommended M3 screw mounting torque: 8 to 10 lb-inch



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



Directive 2002/95/EC RoHS Compliant

Description	Part Number
Nickel Plated Zinc Die-Cast with Cat5e RJ45 PCB Jack with Grounding Hole	17-111154
Potted Nickel Plated Zinc Die-Cast with Cat5e RJ45 Jack with Grounding Hole	17-111164

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	Name	Title	Approval Date			Material: See Notes	
						Cat. 5e RJ45 PCB Jack Version-II Receptacle (with Flange) Assembly Kit Nickel Plated Zinc Die-Cast Version	
						Drawing No.: 17K1A383	
						Part No.: SEE PART NUMBER TABLE	
Rev.	Changes	Date	Name			DIN A3	
						Sheet 1/1	