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Recommended Single-D Panel Cutout



Grounding Connection –



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34.5 Ø34

Notes:

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- 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:

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- Receptacle Housing: Zinc Die-Cast, Nickel Plated, UL94 V-0
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicon, Color: White
- 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. Recommaned Mounting Panel Nut torque is 20 to 25 lb-inch

Directive 2002/95/EC RoHS Compliant

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THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THRD PARTY WITHOUT WRITEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION		Na	ame	Title	9	Approval Date	1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3		Autodesk Inventor	Material: See Notes		
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