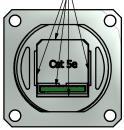


Shielded Cat.5e RJ45 PCB Jack with Metal Shell Grounding accepts both Solid and Stranded AWG 24 to 26 Wires

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

4



((Cat 5e)))

Description	Part Number	В
Nickel Plated Zinc Die-Cast with Shielded Cat5e RJ45 Jack with Grounding Hole	17-111094	
Potted Nickel Plated Zinc Die-Cast with Shielded Cat5e RJ45 Jack with Grounding Hole	17-111104	

[®]Note: the panel gasket (P/N: 17-103540) and the M3 mounting hardware (P/N: 17-103530) must be ordered seperately, the recommended mounting torque is 8 to 10 lb-inch

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			N. N. EC CORPC			Na	ame	Title 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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								Draw.	Nov. 22	Vincent Ke														
	T BE FO T B	CAD					Appd.	Nov. 22	J. Chaudry	with Cat. 5e RJ45	PCB Jack Version-	. A												
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Notes:

В

1. Electrical Specifications:

26.97±0.05

Ø28.00±0.05-

- Meets EIA/TIA-568-B.2 Cat.5e Specification

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- 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

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13.49±0.05

26.97±0.05-

Recommanded Round Panel Cutout

- Operating Temperature: -40~C to +85~C
- 2. Material and Finish:
- Receptacle Housing (with Flange): Zinc Die-Cast, Nickel Plated
- 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

Directive 2002/95/EC RoHS Complian

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16.65

33.3

Ø3.25 (x 4)

10 5

29.7

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