

RECOMMENDED P.C.B LAYOUT



THIS SERIES FULLY CONFORMS TO THE  
EUROPEAN UNION DIRECTIVES 2002/95/EC  
AND 2002/96/EC FOR RoHS COMPLIANTY.

### DVI-I RECEPTACLE VERTICAL CONNECTOR WITH GROUND POST



EDAC INC  
TORONTO, ONTARIO  
CANADA  
YOUR CONNECTION TO QUALITY & SERVICE

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ISSUE NUMBER
ORIGINAL (1)
UPDATE ELECTRICAL CHARACTERISTICS R.STA.MONICA JAN.21/2013 (2)
PANEL CUTOUT ADDED N.SONDH OCT.14/14 (3)
ADD NOTES: MECHANICAL PANEL CUTOUT REVISED R.STA.MONICA OCT.28/2014 (4)
UPDATE DWG AS PER NEW SUPPLIER DWG. P.M. NOV. 05/2019 (5)

### SPECIFICATIONS

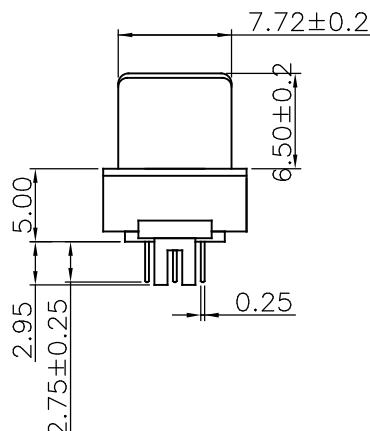
1. DVI-I
  - 1.1 Voltage: 40 VAC(RMS) Max.
  - 1.2 Current Rating: 1.5 Ampere per Contact
  - 1.3 Contact Resistance: 20 Milliohms Max.
  - 1.4 Insulation Resistance: 1000 Megohms Min.
  - 1.5 Dielectric Withstanding Voltage: 500V DC(RMS)
  - 1.6 Total Mating Force: 4.5 Kgf Max.
  - 1.7 Total Unmating Force: 1.0 Kgf Min.
  - 1.8 Operating Temperature: -55°C to +85°C

### NOTES

1. MATERIAL:
 

Housing:PA66, UL 94V-0, Color:Ivory.  
Terminal:Copper Alloy.  
Shell:SPCC  
Boardlock:Copper Alloy.
2. FINISH:
 

Terminal:Gold Plated over Nickel at Contact Area.  
Tin Plated over Nickel at Solder Area.  
Shell:Nickel Plated.  
Boardlock:Tin Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.



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