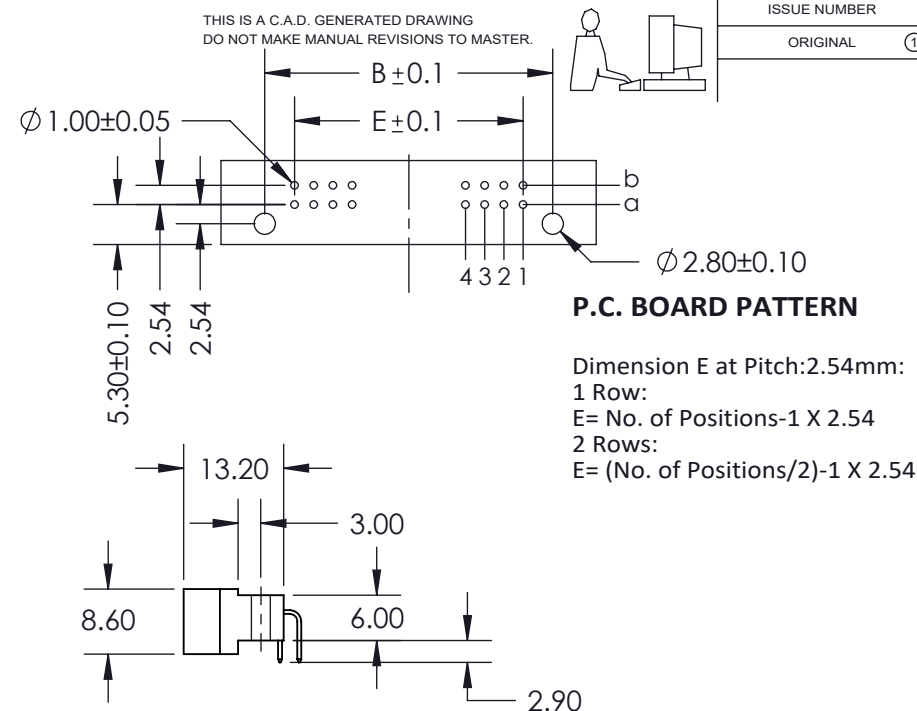


### Features:

- High density 64 Contacts 2 Rows Metal-to-Metal Connector on 2.54mm (.100") Grid
- Contact Material and Finish: Brass with selective gold plating: 2- Gold Flash Plating and tin on tails 3- 15 $\mu$ " of Gold Plating
- Contact Tails: 0.6 x 0.5mm (.024" x .020") Rectangular 6- 30 $\mu$ " of Gold Plating
- Contact Spacing: 2.54 x 2.54mm (.100" x .100") single or double rows; or 2.54 x 5.08mm (.100" x .200") single or double rows
- Available in: 8, 10, 16, 20, 32, and 64 positions
- Connectors designed to meet DIN 41612-B specifications



### P.C. BOARD PATTERN

Dimension E at Pitch: 2.54mm:  
 1 Row:  
 E= No. of Positions-1 X 2.54  
 2 Rows:  
 E= (No. of Positions/2)-1 X 2.54

### Specifications:

- Current Rating: 2 Amperes @ 20°C
- Contact Material: Brass
- Contact Plating: Selective Gold Plating
- Contact Resistance: 30 milliohms, maximum
- Insulator Material: 30% Glass Filled PBT, UL 94V-0
- Insulation Resistance: Mated - 1000 Mega (10<sup>6</sup>) ohms min
- Dielectric Withstanding Voltage: 1000 V.A.C rms
- Basic Grid: 2.54mm (.100")
- Operating Temperature: -55°C to +105°C

### 463 Series Metal-To-Metal Plug DIN Connector PART NUMBER: 463-016-660-222



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

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ACAD REFERENCE NO. 463 -ENG-MASTER

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