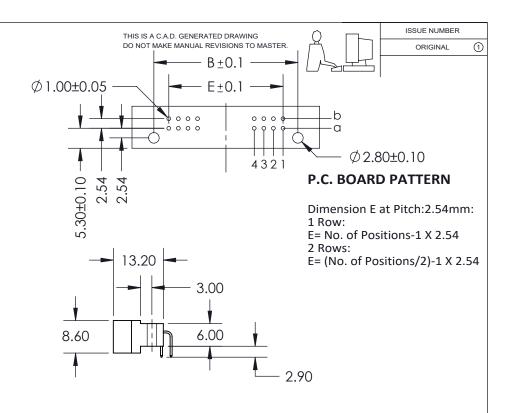


## Features:

- 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- 15μ" of Gold Plating
- Contact Tails: 0.6 x 0.5mm (.024" x .020") Rectangular
- 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



## 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<br>PART NUMBER: 463-010-360-222 |   | ACAD REFERENCE NO. |     | 463 -ENG-MASTER |        |  |
|----|--------------------------------------|--|---|--------------------|-----|-----------------|--------|--|
|    |                                      |  |   | DRAWN:R.STA.MONICA |     | DATE: AUG.25/10 |        |  |
|    |                                      |  |   | CHECKED:           |     | DATE:           |        |  |
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6-  $30\mu$ " of Gold Plating