



### Press Fit Type

Dimension D at 2.54 Pitch:  
 1 Row:  
 $D = \text{No. of Positions} - 1 \times 2.54$   
 2 Rows:  
 $D = (\text{No. of Positions} / 2) - 1 \times 2.54$

- High density 64 Contact 2 Row Metal-to-Metal Connector on 2.54mm (.100") Grid
- Contact Material and Finish: CA725 with selective gold plating: 2- Gold Flash Plating and tin on tails 3- 15u" of Gold Plating
- Contact Tails: 0.6 x 0.5mm (.024" x .020") 6- 30u" 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: 5, 8, 10, 16, 20, 32, and 64positions
- Connectors designed to meet DIN 41612-C 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 ( $10^6$ ) ohms
- Dielectric Withstanding Voltage: 1000 V.A.C RMS
- Basic Grid: 2.54mm (.100")
- Operating Temperature: -55°C to +105°C

DRAWING NUMBER	ISSUE
461 -ENG-MASTER	1

