



## Features:

- 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 3-15u" of Gold Plating and tin on tails 6-30u" of Gold Plating
- Contact Tails: 0.6 x 0.5mm (.024" x .020")
- 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

## **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
- Dielectric Withstanding Voltage: 1000 V.A.C RMS
- Basic Grid: 2.54mm (.100")
- Operating Temperature: -55°C to +105°C

		461 Series Metal-To-Metal Plug DIN Connector PART NUMBER: 461-116-321-111		ACAD REFERE	ENCE NO.	461 -ENC	G-MASTER
				DRAWN:R.STA.MONICA		DATE: JUL.20/10	
				CHECKED: DA		DATE:	
THIS SERIES F	THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2002/95/EC AND 2002/96/EC FOR RoHS COMPLIANCY		ARE THE PROPERTY OF EDAC INC.,AND	SCALE:	NTS	SHEET	1 OF 1
		YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER 461 -ENG-MASTER		R	ISSUE 1