

Features:

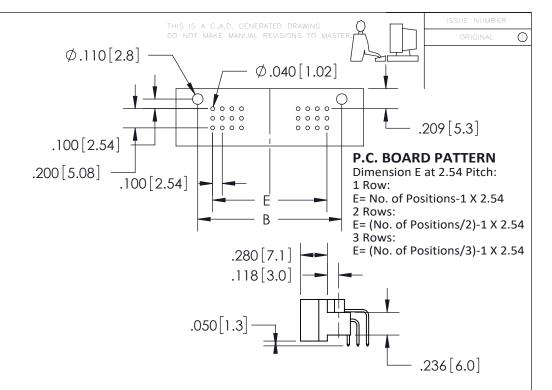
- High density 96 Contact 3 Row Metal-to-Metal Connector on
- 2.54mm (.100") Grid
- Contacts: 90° Bend
- Contact Material and Finish: CA725 with selective gold plating: 260- Gold Flash Plating and tin on tails 360-15u" of Gold Plating 660-30u" of Gold Plating
- Contact Tails: 0.6 x 0.5mm (.024" x .020")
- Contact Spacing: 2.54 x 2.54mm (.100" x .100") single. double
- or triple rows; or 2.54 x 5.08mm (.100" x .200") single, double, or triple rows.
- Available in: 16, 32, 48, 64, and 96 positions
- Available in High Temperature Material, only
- 64 (a-c) and 96 positions (See Ordering Guide)
- Connectors designed to meet DIN 41612-C sp

THIS SERIES FULLY CONFORMS TO THE



EUROPEAN UNION DIRECTIVES 2002/95/EC





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

for	495 Series Metal-To-Metal F	etal-To-Metal DIN Connector		ACAD REFERENCE NO. 495 -ENG-MASTER		
	PART NUMBER: 495-030-660-312		DRAWN:R.STA.MONICA	DATE: APR. 5/10		
pecifications			CHECKED:	DATE:		
		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND SHALL NOT BE REPRODUCED.OR COPIED OR USED AS THE BASIS FOR THE	SCALE: NTS	SHEET 1	OF 1	
			DRAWING NUMBER		ISSUE	
		MANUFACTURE OR SALE OF APPARATUS	495 -ENG-MASTE	R	1	