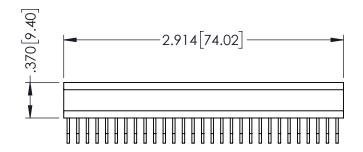
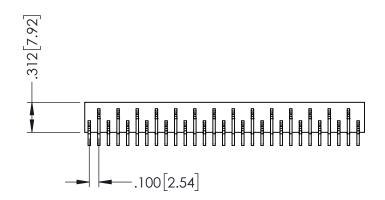
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTEI



133UL NUMBER

ORIGINAL





.140[3.56]

Features

- .200 (5.08) Contact Spacing x .300 (7.62) Row Spacing with Staggered Grid
- Mounts onto .062 (1.57) or .093 (2.36) Nominal Thickness P.C. Board by Soldering and/or Staking of P.C. Tails
- Edacon Hermaphroditic Contact Mating Design
- Mounting Hole and Guide Pin Options
- 421 Series Designed to Mate with Non-Card Guide Versions of 408 or 415 Series, 422 Series Designed to Mate with Card Guide Versions of 408 or 415 Series, 423 Series Designed to Mate with 424 or 438 Series

Specifications

- Insulator Material: Polyphenylene Sulphide, UL 94V-0, Colour: Green
- Contact Material: Phosphor Bronze Alloy CA-510
- Contact Plating: Gold over Nickel for Entire Contact
- Current Rating: 10 Amperes
- Contact Resistance: 10 Milliohms Maximum
- Dielectric Withstanding Voltage: 2000 V AC rms at Sea Level
- Insulation Resistance: 5000 Megohms Minimum
- Operating Temperature: -65 to +125 Degrees C
- Insertion and Withstanding Force: 2 to 16 oz (0.56 to 4.45 N) per Contact Position

	421/422/423 Series High Reliability Interlock Connector PART NUMBER: 422-029-520-100			ACAD REFERENCE NO. 421 -ENG-MASTER			
				DRAWN:	J.LEE	DATE: A	UG. 27/09
				CHECKED:		DATE:	
		EDAC INC	THESE DRAWINGS AND SPECIFICATIONS	SCALE:	NTS	SHEET	1 OF 1
		CANADA	ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING I	NUMBER	•	ISSUE
				421 -ENG-MASTER		R	1
	YOUR CONNECTION TO						