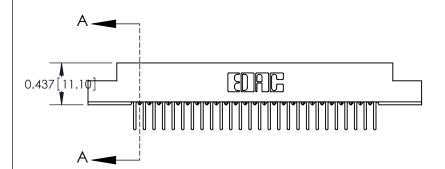
#### **Mounting Option**

04-.156 (3.96) Dia. Mounting Holes

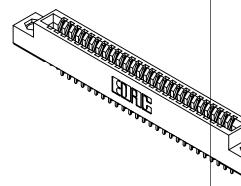
#### **Contact Detail**

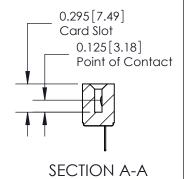
521-P.C. Tail .025x.013(0.64x0.33) - Tail LG.=.260(6.60) .100 [2.54] Contact Spacing x .140 [3.56] Row Spacing

2.875 [73.03] 2.700 [68.58] Card Slot Accpets .054 (1.37) To .070 (1.78) Thick P.C. Board 0.330[8.38]









# 341/391 Series Card Edge Connector Part Number: 391-026-521-104

YOUR CONNECTION TO QUALITY & SERVICE

DRAWN: J.LEE	DATE: <b>SEPT. 03/09</b>			
CHECKED:	DATE:			
SCALE: NTS	SHEET 1 OF 3			
DRAWING NUMBER	ISSUE			

ACAD REFERENCE NO. 341 ENG MASTER

341 Assembly

See	Accompanying Pag	ges to
	Contact Bond Da	staile

- Contact Bend Details
- **Mounting Options**
- **Features and Specifications**

ORIGINAL

1

## **Bend Detail**







# **Mounting Options**



341/391 Series Card Edge Connector Bend Detail and Mounting Options		ACAD REFERENCE NO. 341 ENG MASTER				
		DRAWN: J.LEE	DATE: SE	DATE: <b>SEPT. 03/09</b>		
		CHECKED:	DATE:			
EDAC INC	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	SCALE: NTS	SHEET 2	2 OF 3		
TORONTO, ONTARIO		DRAWING NUMBER		ISSUE		
YOUR CONNECTION TO QUALITY & SERVICE		341 Assembly		1		

ISSUE NUME

ORIGINA

### **Features**

- UL Recognized
- .100 (2.54) Contact Spacing x .140 (3.56) Row Spacing
- Accepts .062 (1.57) Nominal Thickness P.C. Board
- Low Profile Insulator Body .437 (12.01)
- Contact Termination Options include P.C. Tail, Wire Hole, and Extender Board Bends
- Single or Dual Row Configurations
- Variety of Mounting Options
- Accepts Between Contact and In-Contact Polarizing Keys

## **Specifications**

- Insulator Material: Thermoplastic Polyester, UL 94V-0
- Contact Material: Copper, Nickel, Tin Alloy CA-725
- Contact Plating: Gold on the Mating Area, Tin on the Contact Tails, Nickel Underplate
- Current Rating: 3 Amperes Continuous
- Contact Resistance: 10 Milliohms Maximum
- Dielectric Withstanding Voltage: 1200 V AC rms at Sea Level Between Adjacent Contacts
- Insulation Resistance: 5000 Megohms Minimum
- Operating Temperature: -65 to +105 Degrees C
- Insertion Force: 16 oz (4.45 N) Maximum per Contact Pair when Tested with a .070 (1.78) Thick Gauge
- Withdrawal Force: 1 oz (0.28 N) Minimum per Contact Pair when Tested with a .054 (1.37) Thick Gauge

341/391 Series Card Edge Connector Features and Specifications		ACAD REFERENCE NO. 341 ENG MASTER			
		DRAWN:	J.LEE	DATE: <b>SEPT. 03/09</b>	
		CHECKED:		DATE:	
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS	SCALE:	NTS	SHEET :	3 OF 3
TORONTO, ONTARIO	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	NUMBER		ISSUE
YOUR CONNECTION TO QUALITY & SERVICE		3	41 Assembly		1