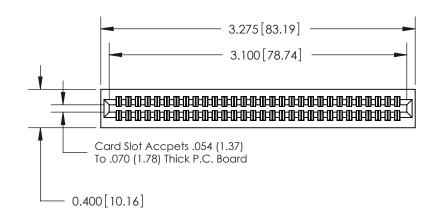
### **Mounting Option**

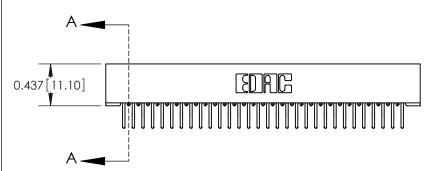
01-No Mounting Lugs

#### **Contact Detail**

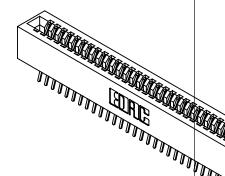
556-Extender Board Bend (Code 521 Contacts)

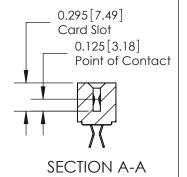
.100 [2.54] Contact Spacing x .140 [3.56] Row Spacing











341/391 Series Card Edge Connector Part Number: 341-060-556-201

YOUR CONNECTION TO QUALITY & SERVICE

J.LEE DATE: SEPT. 03/09 SHEET 1 OF 3

341 Assembly

341 ENG MASTER

**See Accompanying Pages for:** 

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

DRIGINAL

1

# **Bend Detail**







# **Mounting Options**



341/391 Series Card Edge Connector Bend Detail and Mounting Options		ACAD REFERENCE NO. 341 ENG MASTER			
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		DRAWING NUMBER		ISSUE	
		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>	
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		DRAWING	NUMBER		ISSUE
		3	41 Assembly		1