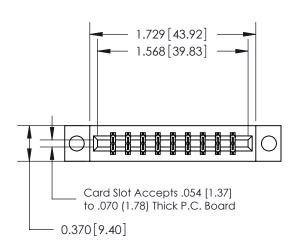
### **Mounting Option**

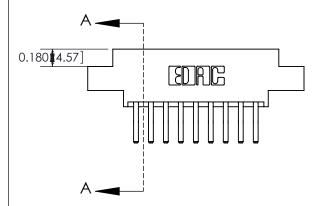
04-.156 (3.96) Dia. Mounting Holes

#### **Contact Detail**

560-Extender Board Bend (Code 523 Contacts)

.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

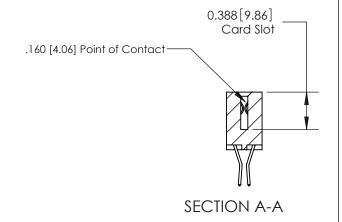




## **See Accompanying Page for:**

- **Bend Detail**
- **Mounting Options**
- **Features and Specifications**





	333 Series Card Edge Connector	
	Part Number: 333-018-560-804	
Ì	EDAC INC THESE DRA	41

YOUR CONNECTION TO QUALITY & SERVICE

	ACAD REFERENCE NO. 333 ENG MASTER				
	DRAWN: J.LEE	DATE: OCT. 14/09			
	CHECKED:	DATE:			
	SCALE: NTS	SHEET 1 OF 4			
)	DRAWING NUMBER	ISSUE			

333 Assembly

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

1



333 Series Card Edge Conn	ACAD REFERENCE NO. 333 ENG MASTER			
Contact Bend Detail		DRAWN: J.LEE	DATE: OC	T. 14/09
		CHECKED:	DATE:	DATE:
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS	SCALE: NTS	SHEET :	2 OF 4
TORONTO, ONTARIO	ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER	•	ISSUE
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS	333 Assembl	У	1

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



SOL NUMBER

DRIGINAL

1



	333 Series Card Edge Connector		ACAD REFERENCE NO. 333 ENG MASTER				
			DRAWN:	J.LEE	DATE: O	CT. 14/09	
	Mounting Options			CHECKED:		DATE:	
	TO THE EDITION THE SE DIVINITION AND SECULIONISMS T		SCALE:	NTS	SHEET :	3 OF 4	
	TORONTO, ONTARIO  ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING	NUMBER		ISSUE		
CANADA NOVEMBER DE LA CERTADA		MANUFACTURE OR SALE OF APPARATUS	3	33 Assembly		1	

ISSUE NUMBER

ORIGINAL



## **Features**

- .156 (3.96) Contact Spacing x .200 (5.08) Row Spacing
- Accepts .062 (1.57) Nominal Thickness P.C. Board
- High Profile Insulator Body .600 (15.24)
- Contact Termination Options include P.C. Tail, Wire Hole, Wire Wrap, 90 Degree, & Extender Board Bends
- Single or Dual Row Configurations
- Variety of Mounting Options, Flush or Offset Lugs
- Accepts Between Contact and In-Contact Polarizing Keys

# **Specifications**

- Insulator Material: Thermoplastic Polyester, UL 94V-0, Colour: Green
- 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: 1800 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

333 Series Card Edge Connector	ACAD REFERENCE NO. 333 ENG MASTER
Features and Specifications	DRAWN: J.LEE DATE: OCT. 14/09
realities and specifications	CHECKED: DATE:
	WINGS AND SPECIFICATIONS SCALE: NTS SHEET 4 OF 4
I SI I I ORONTO, ONTARIO SHALL NOT	BE REPRODUCED, OR COPIED DRAWING NUMBER ISSUE
CANADA OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPA WITHOUT WRITTEN PERMISSION.	IRE OR SALE OF APPARATUS 333 Accembly 1