

01-No Mounting Lugs

Contact Detail

.100 [2.54] Contact Spacing x .140 [3.56] Row Spacing 3.875[98.43] -3.700[93.98] ╧╔┲╗┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲┲ Card Slot Accpets .054 (1.37) To .070 (1.78) Thick P.C. Board 0.400[10.16] EDRG 0.437 [11.10] See Accompanying Pages for:

ACCORDING CONTRACTOR OF CONTRA 0.295 [7.49] Card Slot 0.125[3.18] Point of Contact SECTION A-A

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Accompanying Pages for: Contact Bend Details Mounting Options Features and Specifications	341/391 Series Card Edge Connector Part Number: 341-072-560-201				G MASTER T. 03/09
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560-Extender Board Bend (Code 522 Contacts)

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ORIGINAL

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: SEP	DATE: SEPT. 03/09	
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