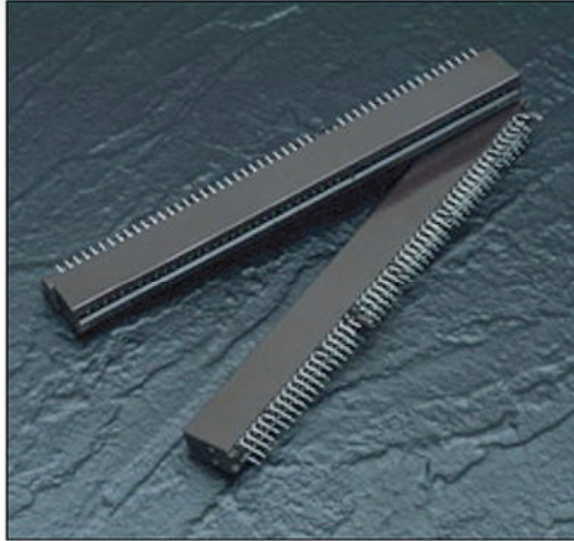




SERIES 301



Example Part Number **301 - 188 - 520 - 201**

Series _____
 Total Number of Contacts _____
 Contact Code _____
 Style _____

Series	Description
201	Plastic Peg
205	Metal Boardlocks

SPECIFICATIONS

Insulator Material: High Temperature Thermal Plastic UL 94V-0
 Colour: Brown

Contact Material: Phosphor Bronze

Contacting Plating: Gold on the Mating Area, Tin on the Contact Tails, Nickel Underplate

Current Rating: 1 Ampere Continuous

Contact Resistance: 30 Milliohms Maximum

Dielectric Withstanding Voltage: 500 V AC rms at Sea Level

Insulation Resistance: 1000 Megohms Minimum

Operating Temperature: -55 to +85 Degrees C

Insertion Force: 6 oz (1.67 N) Maximum per Contact Pair when Tested with a .062 (1.57) Thick Gauge

Withdrawl Force: .75 oz (0.21 N) Minimum per Contact Pair when Tested with a .062 (1.57) Thick Gauge

FEATURES

EISA or ISA (IBM XT/AT) Daughter Boards Accommodated with Bi-Level Contact Points and Card Slot Depths

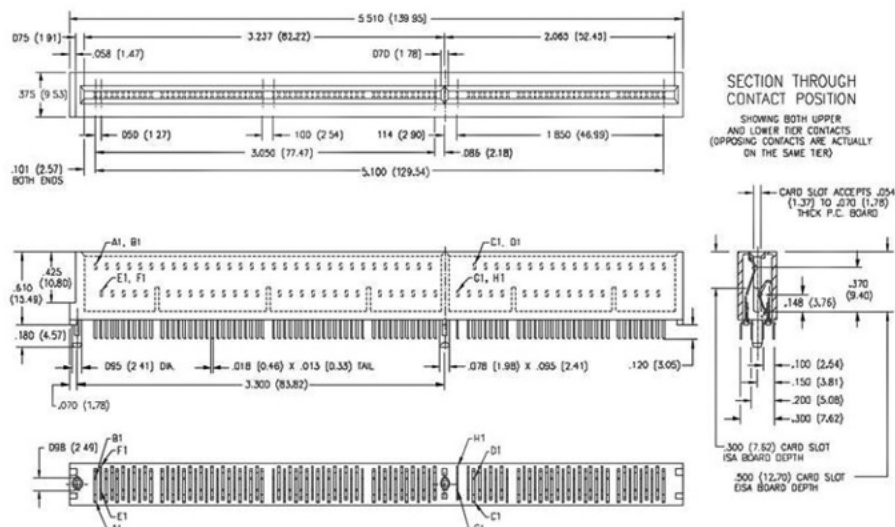
.050 (1.27) Contact Spacing with Staggered Tail Bend Results in 4 Rows at .100 (2.54) Spacing

Accepts .062 (1.57) Nominal Thickness P.C. Board, Accurately Positioned by a Card Slot Barrier

High Profile Insulator Body, .610 (15.49)

Mounting Posts Provide Positive Location and Retention

P.C. Tail Contact Termination



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[EDAC:](#)

[301-120-520-201](#) [301-120-520-205](#) [301-132-520-201](#) [301-188-520-201](#) [301-150-520-201](#) [301-184-520-201](#) [301-188-520-205](#)