



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



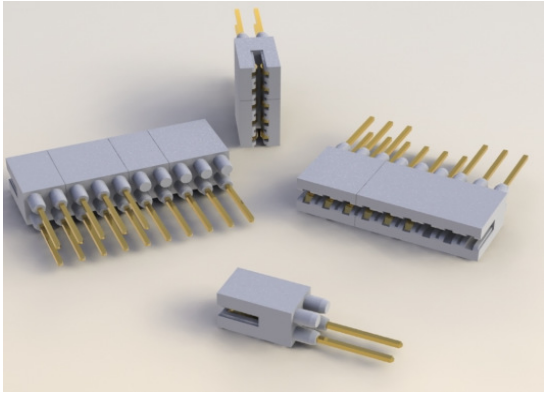
Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





FEATURES:

- .200" (5.08mm) Contact Spacing x .200" (5.08mm) Row Spacing
- Accepts .062" (1.57mm) Nominal Thickness P.C. Board
- High Profile Insulator Body, .656" (16.66mm)
- Insulator Bushings Press into Metal Backplane
- Modular Design permits any Connector Length Assembly
- Contact Termination .045" (1.14mm) Square Wire Wrap
- Accepts between Contact and In-Contact Polarizing Keys
- RoHS Compliant & UL Recognize

Specifications:

Insulator Material	UL 94V-0 Thermoplastic Polyester, White Color
Contact Material	Copper Alloy
Contact Plating	Gold Plating Over Nickel for Entire Contact
Current Rating	5 Amperes
Contact Resistance	10 milliohms maximum
Dielectric Withstand Voltage	1800 VAC rms at sea level between adjacent contacts
Insulation Resistance	5000 Megohms minimum
Operating Temperature	-40°C to +105°C
Insertion Force	16oz (4.45N) maximum per contact pair when tested with .070" (1.78mm) thick gauge
Withdrawal Force	1oz (0.28N) minimum per contact pair when tested with .054" (1.37mm) thick gauge

Example Part Number: **243-006-542-201**

Series _____

Total Number of Contacts _____

Contact Code _____

Contact Rows _____

Total Number of Contacts

002 or 003
004 or 006

Contact Rows

Single Row
Dual Row

Contact Code

542

Description & Tail Size

Wire Hole .045 (1.14) Square

Tail Length "G"

.650 (16.51)

Contact Rows

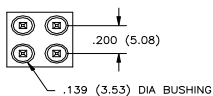
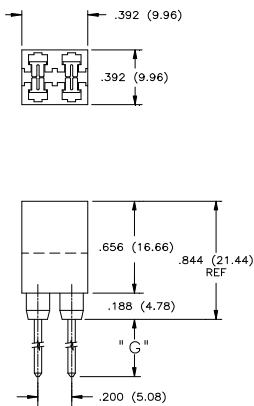
101
201

Description

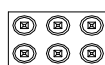
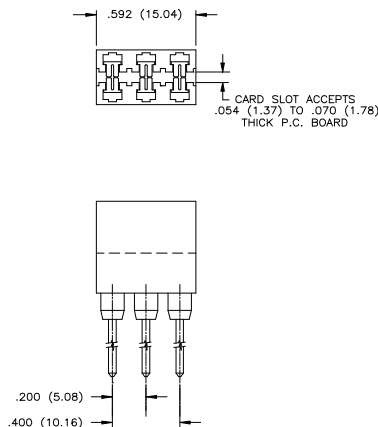
Single Row
Dual Row

Series: **243**

TWO OR FOUR CONTACT ASSEMBLY

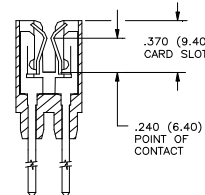


THREE OR SIX CONTACT ASSEMBLY

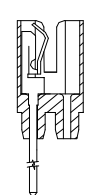


FOR IN-CONTACT POLARIZING USE KEY P/N 321-240-328
FOR BETWEEN CONTACT POLARIZING USE KEY P/N 243-240-318

DUAL ROW



SINGLE ROW



PANEL HOLE PATTERN
4 PIN / 6 PIN
MODULE

