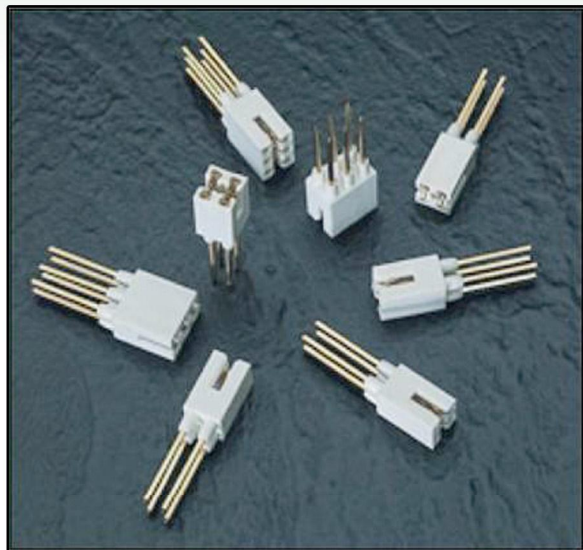




SERIES 243



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

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

Series 243

Total Number of Contacts		Contact Rows
002 or 003		Single Row
004 or 006		Dual Row
Contact Code	Description & Tail Size	Tail Length "G"
542	Wire Wrap .045 Square (1.14 Square)	.650 (16.51)
Contact Rows	Description	
101	Single Row	
201	Dual Row	

SPECIFICATIONS

Insulator Material: Thermoplastic Polyester, UL 94V-0.

Colour: White

Contact Material: Phosphor Bronze Alloy CA-510

Contact Plating: Gold over Nickel for Entire Contact

Current Rating: 5 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 (.28 N) Minimum per Contact Pair
 when Tested with a .054 (1.37) Thick Gauge

FEATURES

.200 (5.08) Contact Spacing x .200 (5.08) Row Spacing

Accepts .062 (1.57) Nominal Thickness P.C. Board

High Profile Insulator Body, .656 (16.66)

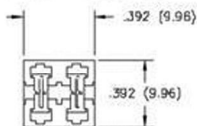
Insulating Bushings Press into Metal Backplane

Modular Design permits any Connector Length Assembly

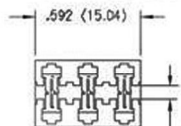
Contact Termination .045 (1.14) Square Wire Wrap

Accepts Between Contact and In-Contact Polarizing Keys

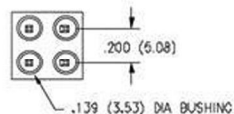
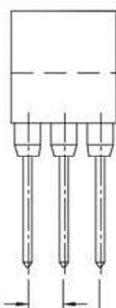
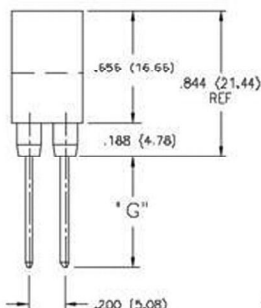
TWO OR FOUR
CONTACT ASSEMBLY



THREE OR SIX
CONTACT ASSEMBLY



CARD SLOT ACCEPTS
.054 (1.37) TO .070 (1.78)
THICK P.C. BOARD



PANEL HOLE
PATTERN
4 PIN / 6 PIN
MODULE

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

