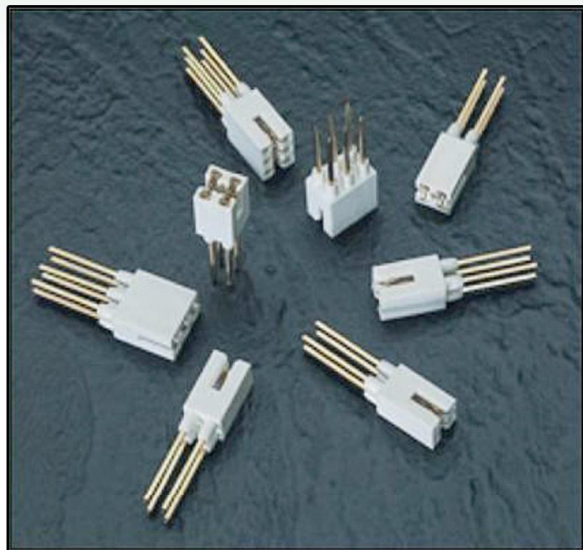




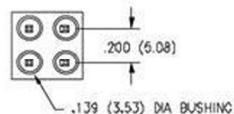
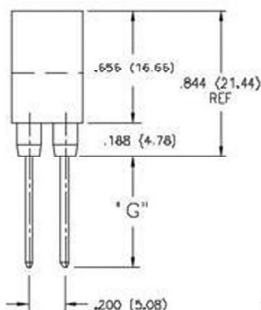
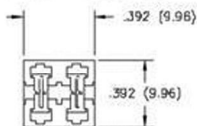
SERIES 243



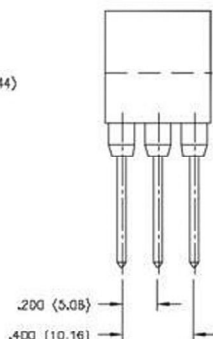
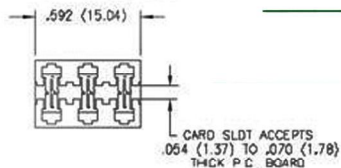
FEATURES

.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



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

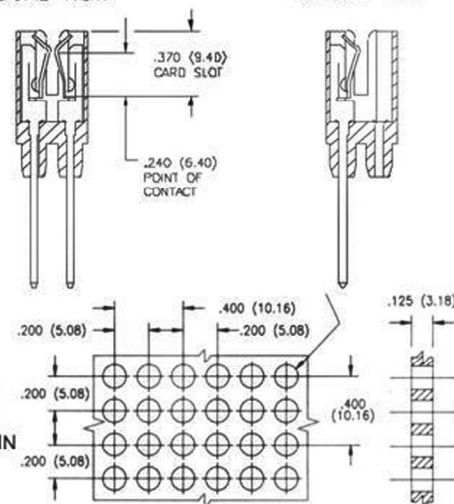
Insertion Force: 16 oz (4.45 N) Maximum per Contact Pair
when Tested with a .070 (1.78) Thick Gauge

Withdrawal Force: 1 oz (.28 N) Minimum per Contact Pair
when Tested with a .054 (1.37) Thick Gauge

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