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Card Edge

Series 243 Card Edge Connector

.200" (5.08mm) Contact Spacing



FEATURES

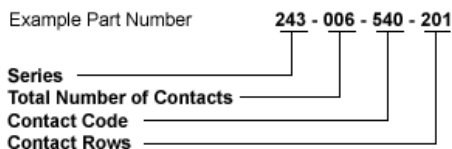
- .200" (5.08mm) Contact Spacing x .200" (5.08mm) Row Spacing
- Accepts .062" (1.57mm) Nominal Thickness PC Board
- High Profile Insulator Body, .656" (16.66mm)
- Insulating Bushings Press into Metal Backplane
- Modular Design permits any Connector Length Assembly
- Contact Termination .045" (1.14mm)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

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 +125 Degrees C
- Insertion Force: 16 oz (4.45 N) Maximum per Contact Pair when Tested with a .070" (1.78mm) Thick Gauge
- Withdrawal Force: 1 oz (0.28 N) Minimum per Contact Pair when Tested with a .054" (1.37mm) Thick Gauge

ORDERING CODE



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 (1.14mm Square)	.650" (16.51mm)

Contact Rows	Description
101	Single Row
201	Dual Row

[Connector Sizes and Dimensions](#)

[Card Guide Options](#)

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