







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

Specifications

- Insulator Material: Thermoplastic Polyester, UL94V-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 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 (0.28 N) Minimum per Contact Pair when Tested with a .054 (1.37) Thick Gauge

243 Series Card Edge Connector		ACAD REFERENCE NO. 243-ENG MASTER		
		DRAWN: J.LEE	DATE: AUG 25/09	
Part Number: 243-004-542-201		CHECKED: DATE:		
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