

.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,

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 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: AU	G 25/09
Part Number: 243-002-542-101		CHECKED:	DATE:	
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YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER 243-ENG MASTER		ISSUE 1