


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 Part Number: 243-003-542-101		ACAD REFERENCE NO. 243-ENG MASTER	
		DRAWN: J.LEE	DATE: AUG 25/09
 EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		CHECKED:	DATE:
		SCALE:	SHEET 1 OF 1
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWING NUMBER 243-ENG MASTER	ISSUE 1