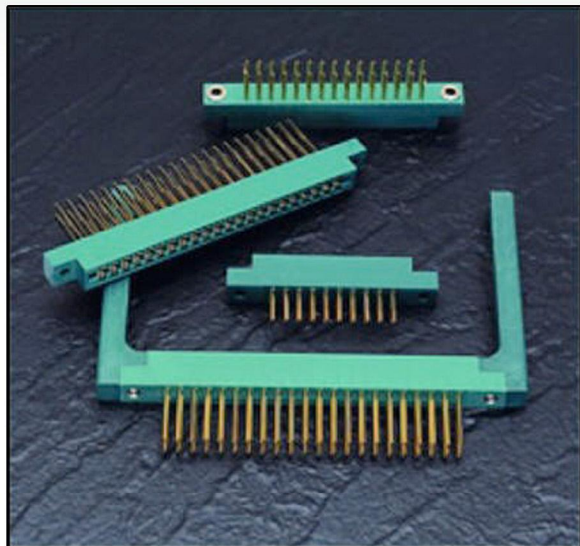




SERIES 338



FEATURES

- .156 (3.96) Contact Spacing x .200 (5.08) Row Spacing
- Accepts .062 (1.57) Nominal Thickness P.C. Board
- Low Profile Insulator Body, .473 (12.01)
- Contact Termination .045 (1.14) Square Wire Wrap
- Single or Dual Row Configurations
- Large Variety of Mounting Options
- Pre-assembled Card Guides Available
- Accepts Bewteen Contact and In-Contact Polarazing Keys

SPECIFICATIONS

- Insulator Material: Diallyl Phthalate, UL 94V-0.
- Colour: Green
- 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 (1.78) Thick Gauge
- Withdrawal Force: 1 oz (0.28 N) Minimum per Contact Pair when Tested with a .054 (1.37) Thick Gauge

Example Part Number 338 - 044 - 541 - 2 08

Series _____
 Total Number of Contacts _____
 Contact Code _____
 Contact Rows _____
 Mounting Options _____

Series 338

Total Number of Contacts		Contact Rows
010, 015, 018, 022 or 028		Single Row
020, 030, 036, 044 or 056		Dual Row
Contact Code	Description & Tail Size	Tail Length "G"
540 Wire Wrap	.045 Square (1.14 Square)	.480 (12.19)
541 Wire Wrap	.045 Square (1.14) Square	.730 (18.54)

Contact Rows	Description
1	Single Row
2	Dual Row

Mounting Options	Description
01	No Mounting Lugs
02	.128 (3.25) Dia. Mounting Holes
03	.116 (2.95) I.D. Floating Eyelets
04	.156 (3.96) Dia. Mounting Holes
07	M3-0.5 Metric Threaded Inserts
08	#4-40 Unified Threaded Inserts
58	.468 (11.89) Offset Card Guides
68	.344 (8.74) Offset Card Guides
78	In-Line Card Guides

Mouser Electronics

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