



SERIES 325



FEATURES

- .100 (2.54) Contact Spacing x .300 (7.62) Row Spacing
- Accepts .125 (3.18) Nominal Thickness P.C. Board
- High Profile Insulator Body, .600 (15.24)
- Contact Termination Options include P.C Tail, Wire Hole and .025 (0.64) Square Wire Wrap
- Single or Dual Row Configurations
- Variety of Mounting Options
- Accepts In-Contact Polarizing Keys
- Automatic Wire Wrap Positioning Holes

SPECIFICATIONS

- Insulator Material: Diallyl Phthalate, UL 94V-0.
- Colour: Green
- Contact Material: Copper, Nickel, Tin Alloy CA-725
- Contact Plating: Gold on the Mating Area, Tin on the Contact Tails, Nickel Underplate
- Current Rating: 3 Amperes Continuous
- Contact Resistance: 10 Milliohms Maximum
- Dielectric Withstanding Voltage: 1200 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 .135 (3.43) Thick Gauge
- Withdrawal Force: 1 oz (.28 N) Minimum per Contact Pair when Tested with a .115 (2.92) Thick Gauge

Example Part Number 325 - 122 - 520 - 2 09

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

Series 325

Total Number of Contacts	Contact Rows
005, 006, 061	Single Row
010, 012, 122	Dual Row

Contact Code	Description & Tail Size	Tail Length "G"
500 Wire Hole	.050 x .025 (1.27 x 0.64)	.260 (6.60)
520 P.C. Tail	.025 Square (0.64 Square)	.175 (4.45)
540 Wire Wrap	.025 Square (0.64 Square)	.560(14.22)

Contact Rows	Description
1	Single Row
2	Dual Row

Mounting Options	Description
01	No Mounting Lugs
07	M3-0.5 Metric Threaded Inserts
08	#4-40 Unified Threaded Inserts
09	.160 (4.06) Dia. Mounting Holes

Ordering Code Notes

All connector sizes up to 61 contacts single row / 122 contacts dual row are available upon request

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EDAC:

[325-240-328](#) [325-012-520-300](#) [325-044-500-209](#) [325-122-500-209](#) [325-122-520-209](#) [325-122-540-209](#)