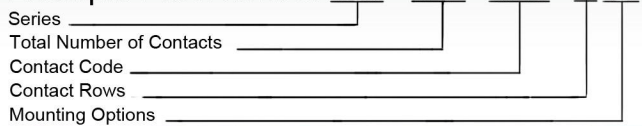




SERIES 325



Example Part Number **325 - 122 - 520 - 2 09**



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

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