

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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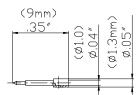




Model 73014 MCX PLUG STRAI GHT SEMI-RI GI D, RG402



(11.8mm) (11.8mm) (11.8mm) (11.8mm) (11.8mm) (11.8mm)



Model 73014 MCX PLUG STRAIGHT SEMI-RIGID, RG402

Snap-on coupling and miniature size for fast connect and disconnect where space is limited.

Features

- DC 3 GHz bandwidth.
- 30% smaller than SMB connectors.
- Meets CECC 22220.
- Perfect for applications where space, weight, performance and ease of assembly are required.
- Precision machined and gold-plated for low loss.

Materials

- Body is machined brass with gold plating.
- Center contacts Plug is gold plated brass and Jack is gold plated beryllium copper.
- High quality PTFE insulators.
- Crimp Ferrules are gold or nickel plated copper.

Ordering Information

Model: 73014

Description: MCX PLUG STRAIGHT SEMI-RIGID,

RG402

USA: Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com

Specifications

| opoomounono | | |
|-----------------------------------|---------------------------------------|--|
| Impedance | 50 Ω | |
| Frequency Range | DC - 3 GHz | |
| VSWR | 1.35 max. | |
| Working Voltage | 170 Vrms max. | |
| Dielectric withstand voltage | 750 Vrms | |
| Center / Outer contact resistance | 5 / 2.5 mΩ | |
| Number of insertions | 500 cycles min. | |
| Insulation resistance | 1,000 MΩ min. | |
| Temperature Range | -55° C to 155° C, -67° F to 311° F | |

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02$ " (.51 mm), $.xxx = \pm .005$ " (.127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

D2003450 REV 001



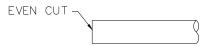
Model 73014 MCX PLUG STRAI GHT SEMI-RI GI D, RG402

Cable Types and Crimp Die Information

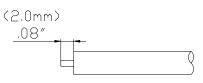
| Connector Model # | Cable Groups | Crimp Die Cavity Size for Outer Ferrule |
|----------------------|--------------|---|
| 73014 | RG402 | .151 (3.8) |

Cable Assembly Instructions

1. CUT CABLE END EVENLY AND PERPENDICULAR.

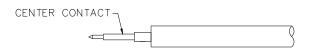


2. STRIP CABLE JACKET SPECIFICATION LENGTHS.



RECOMMENDED STRIP LENGTHS

3. CRIMP CENTER CONTACT TO CABLE CENTER CONDUCTOR.



4. SLIDE CONNECTOR BODY OVER CENTER CONTACT AND JACKET.



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 $\label{thm:component} \textbf{Technical Support} \\ \underbrace{\textbf{technical support@pomonatest.com}}_{} \\ \\ \\ \underline{\textbf{technical support@pomonatest.com}}_{} \\ \\ \\ \underline{\textbf{technical support@pomonatest.com}}_{} \\ \\ \underline{\textbf{technical support@pomonatest.com}}_{} \\ \\ \underline{\textbf{technical support@pomonatest.com}}_{} \\ \\ \underline{\textbf{technical support@pomonatest.com}}_{} \\ \underline{\textbf{t$

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