

Model 73032 MMCX PLUG R/ A SEMI-RI GI D, RG402



Model 73032 MMCX PLUG R/A SEMI-RIGID, RG402

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

Features

- DC 3 GHz bandwidth.
- 50% smaller than MCX connectors.
- Connectors allow rotation of 360° for layout flexibility.
- Non-slotted contact design for low RF leakage.
- Meets CECC 22340.
- Perfect for applications where space, weight, performance and ease of assembly are required.

Materials

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

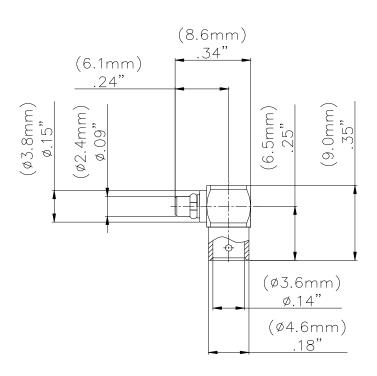
Ordering Information

Model: 73032

Description: MMCX PLUG R/A SEMI-RIGID, RG402

USA: Sales: 800-490-2361 Technical Support: <u>technicalsupport@pomonatest.com</u> Fax: 425-446-5844 Europe: 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com



Specifications

Impedance	50 Ω
Frequency Range	DC - 3 GHz
Working Voltage	170 Vrms max.
Dielectric Withstanding Voltage	500 Vrms
VSWR	1.3 max
Center / Outer contact resistance	0.01 / 0.005 Ω
Number of insertions	500 cycles minimum
Insulation resistance	> 500 MΩ
Temperature Range	-55° C to 155° C, -67° F to 311° F

All dimensions are in inches. Tolerances (except noted): .xx = $\pm .02^{\circ}$ (.51 mm), .xxx = $\pm .005^{\circ}$ (.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. D2003462 REV 001



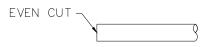
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Cable Types and Crimp Die Information

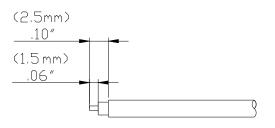
Connector Model #	Cable Groups	Crimp Die Cavity Size for Outer Ferrule
73032	RG402	.151 (3.8)

Cable Assembly Instructions

1. CUT CABLE END EVENLY AND PERPENDICULAR

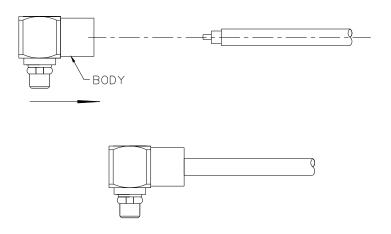


2. STRIP CABLE JACKET, BRAID, AND DIELECTRIC TO SPECIFICATION LENGTHS.



RECOMMENDED STRIP LENGTHS

3. SLIDE CONNECTOR BODY OVER CENTER CONDUCTOR, DIELECTRIC AND CABLE JACKET.



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