

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



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

**Snap-on coupling and micro-miniature 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

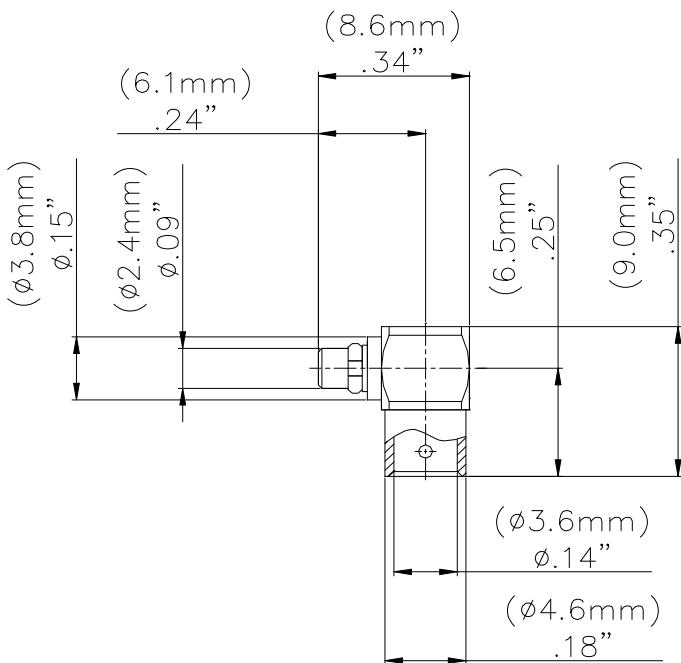
**USA:** Sales: 800-490-2361

Technical Support: [technicalsupport@pomonatest.com](mailto:technicalsupport@pomonatest.com)

Fax: 425-446-5844

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

**Where to Buy:** [www.pomonaelectronics.com](http://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 = ±.02" (.51 mm), .xxx = ± .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.

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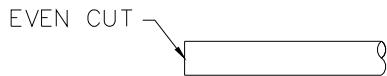
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**Cable Types and Crimp Die Information**

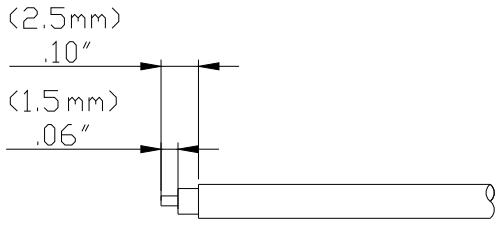
Connector Model #	Cable Groups	Crimp Die Cavity Size for Outer Ferrule
73032	RG402	.151 (3.8)

**Cable Assembly Instructions**

1. CUT CABLE END EVENLY AND PERPENDICULAR

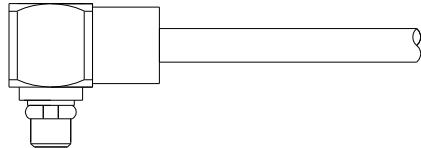
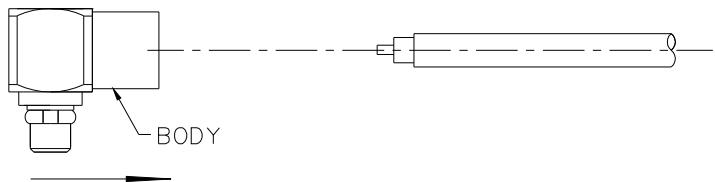


2. STRIP CABLE JACKET, BRAID, AND DIELECTRIC TO SPECIFICATION LENGTHS.



RECOMMENDED STRIP LENGTHS

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



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