

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Pomona Electronics 73034

For any questions, you can email us directly: <u>sales@integrated-circuit.com</u>



Distributor of Pomona Electronics: Excellent Integrated System Limited Datasheet of 73034 - CONN MMCX PLUG STR 50 OHM



Technical Data Sheet

Model 73034 MMCX PLUG STRAIGHT SEMI-RIGID, RG402



Model 73034 MMCX PLUG STRAIGHT SEMI-RIGID, RG402

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

Features

- DC 6 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.

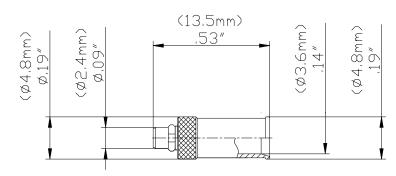
Ordering Information

Model: 73034 Description: MMCX 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

Impedance	50 Ω	
Frequency Range	DC - 6 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. D2003464 REV 001



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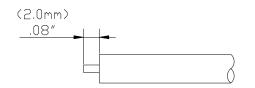
Cable Types and Crimp Die Information

Connector Model #	Cable Groups	Crimp Die Cavity Size for Outer Ferrule
73034	RG402	.151 (3.8)

Cable Assembly Instructions

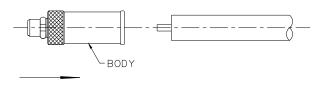
1. CUT CABLE END EVENLY AND PERPENDICULAR

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



	RECOMMENDED	STRIP	LENGTHS
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3. SLIDE CONNECTOR BODY OVER CENTER CONDUCTOR AND CABLE JACKET.





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