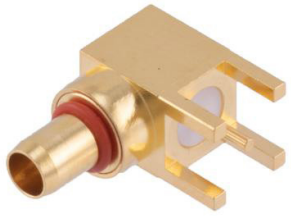
BMMA Male Right Angle Connector Solder Attachment Thru Hole PCB, 0.200 inch X 0.067 inch Hole Spacing



PE5140

Configuration

- BMMA Male Connector
- 50 Ohms
- Right Angle Body Geometry
- Connector Interface Types: Thru Hole

Features

- Max. Operating Frequency 26.5 GHz
- Good VSWR of 1.45:1
- Gold Plated Beryllium Copper Contact

Applications

- General Purpose Test
- PCB Applications

Description

Pasternack's PE5140 Right Angle BMMA connector with attachment for PCB is part of our full line of RF components available for same-day shipping. Our BMMA RA male connector operates up to a maximum frequency of 26.5 GHz and offers good VSWR of 1.45:1. Its right angle body geometry allows for easier connections in tight spaces.

Our BMMA male right angle connector PE5140 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		26.5	GHz
VSWR			1.45:1	
Insertion Loss			0.772	dB
Impedance		50		Ohms

Mechanical Specifications

Size

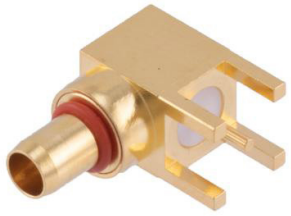
Length	0.542 in [13.77 mm]
Width	0.24 in [6.1 mm]
Height	0.425 in [10.8 mm]
Weight	0.006 lbs [2.72 g]
Mating Cycles	500 Cycles

Material Specifications

Description	Material	Plating
Contact	Beryllium Copper	Gold
Insulation	PTFE	
Outer Conductor	Stainless Steel	Gold
Body	Stainless Steel	Gold

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PE5140

Environmental Specifications

Temperature

Operating Range	-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

BMMA Male Right Angle Connector Solder Attachment Thru Hole PCB, 0.200 inch X 0.067 inch Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: BMMA Male Right Angle Connector Solder Attachment Thru Hole PCB, 0.200 inch X 0.067 inch Hole Spacing PE5140

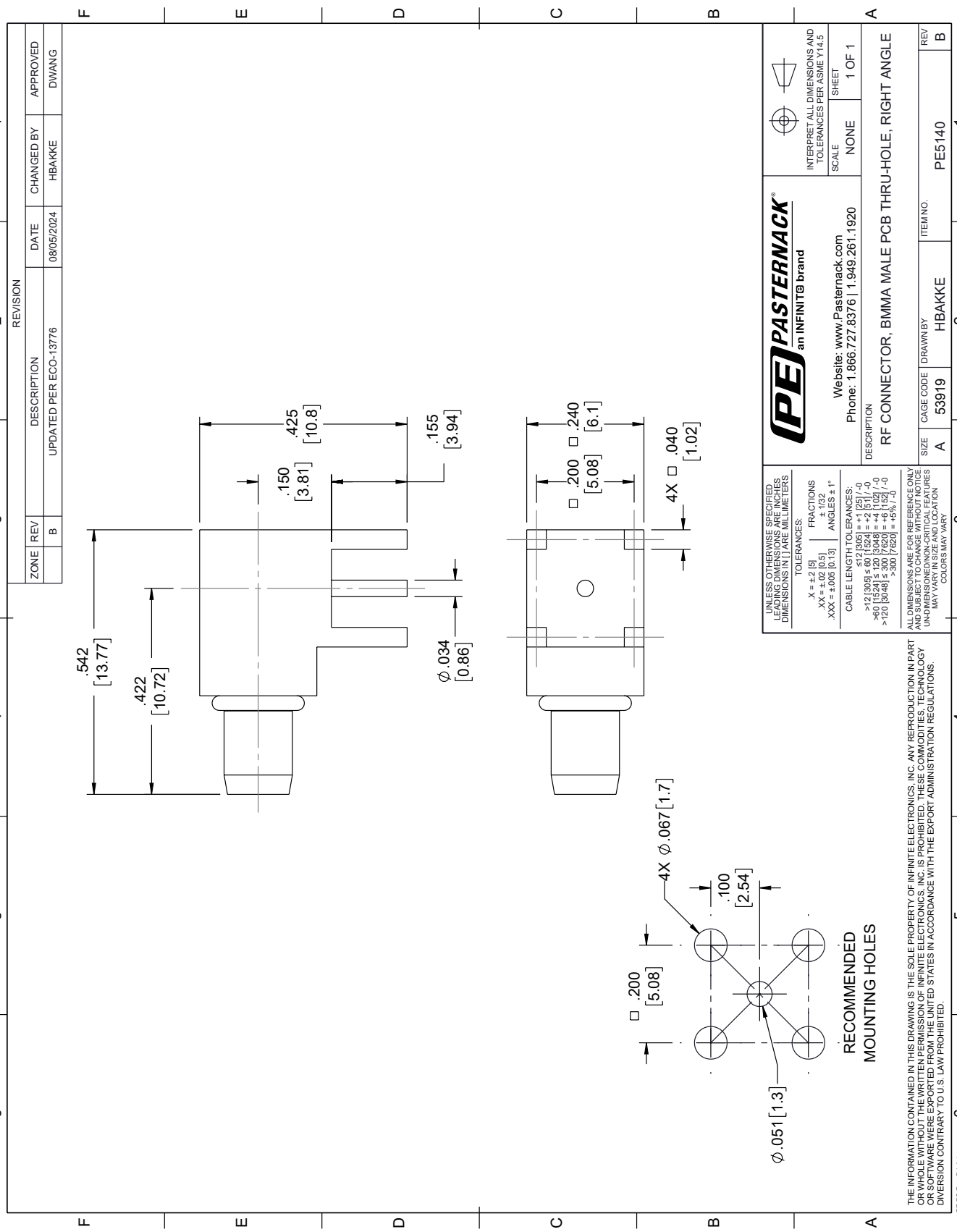
URL: https://www.pasternack.com/bmma-male-pcb-connector-pe5140-p.aspx

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to impliment improvements. Pasternack Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

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PE5140 CAD Drawing

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