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PASTERNACK®
THE ENGINEER'S RF SOURCE



75 Ohm SMB Jack Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing

Configuration

- SMB Jack Connector
- MIL-STD-348
- 75 Ohms
- Straight Body Geometry
- Thru Hole Interface Type
- Solder Attachment

Features

- Max. Operating Frequency 2 GHz
- Gold Plated Brass Contact
- Contact plating according to MIL-G-45204

Applications

- General Purpose Test
- PCB Applications

Description

Pasternack's PE4110 75 ohm SMB jack connector with solder attachment for thru hole PCB (.200 inch x .067 inch hole spacing) is part of our full line of RF components available for same-day shipping. Our SMB jack connector operates up to a maximum frequency of 2 GHz.

Our 75 ohm SMB jack connector PE4110 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		2	GHz
Operating Voltage (AC)			250	Vrms
Dielectric Withstanding Voltage (AC)			750	Vrms
Insulation Resistance	1,000			MOhms

Mechanical Specifications

Size

Length	0.45 in [11.43 mm]
Width/Dia.	0.38 in [9.65 mm]
Height	0.38 in [9.65 mm]
Weight	0.004 lbs [1.81 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm SMB Jack Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing PE4110

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

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75 Ohm SMB Jack Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing

Material Specifications

Description	Material	Plating
Contact	Brass	Gold MIL-G-45204
Insulation	PTFE	
Body	Brass	Gold MIL-G-45204

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm SMB Jack Connector Solder Attachment Thru Hole PCB, .200 inch x .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% 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: 75 Ohm SMB Jack Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing PE4110

URL: https://www.pasternack.com/smb-jack-standard-thru-hole-pcb-connector-pe4110-p.aspx

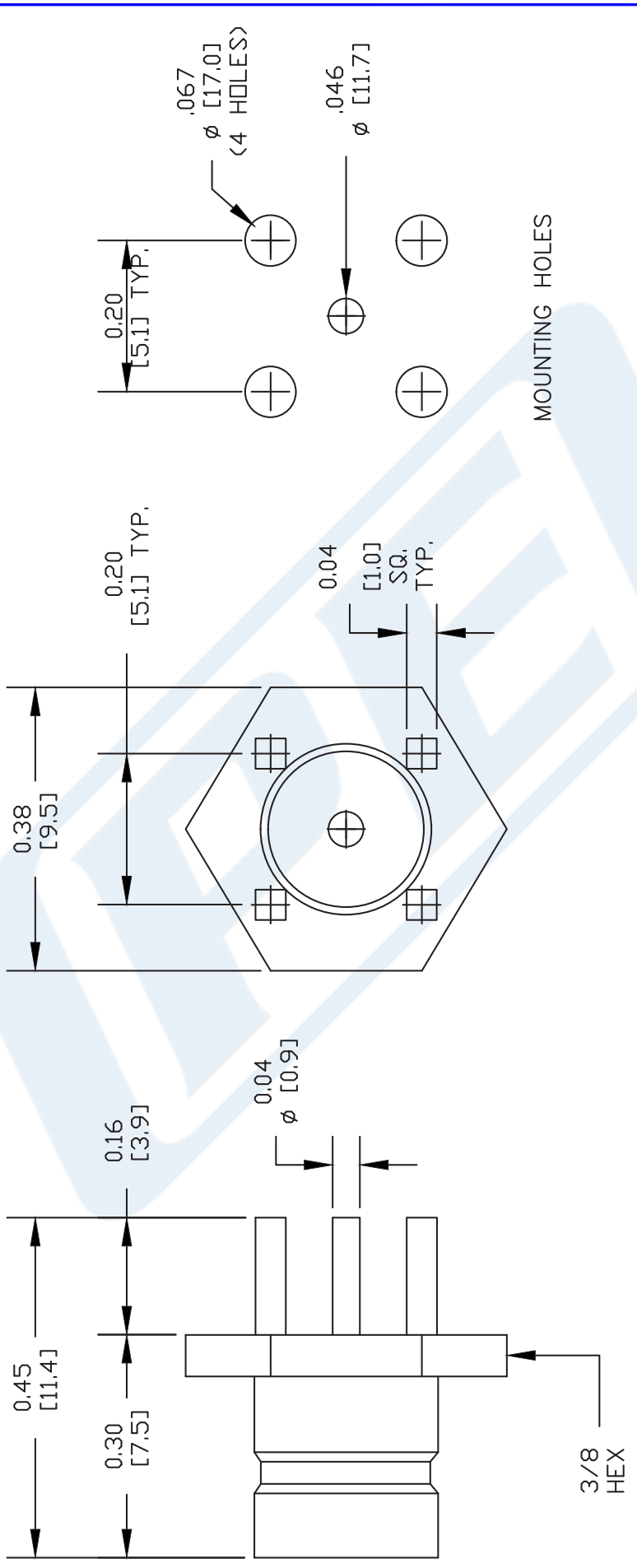
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PE4110 CAD Drawing

75 Ohm SMB Jack Connector Solder Attachment Thru
Hole PCB, .200 inch x .067 inch Hole Spacing



NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE	REV.	FSCM NO.	CAD FILE	SCALE	SIZE	
PE4110	A	53919	072911	N/A	A	2231

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