



SMC Jack Connector Solder Attachment 0.042 inch
End Launch PCB, .020 inch x .010 inch Contact

TECHNICAL DATA SHEET

PE44138

SMC Jack Connector Solder Attachment 0.042 inch End Launch PCB, .020 inch x .010 inch Contact

Configuration

Connector	SMC Jack
Connector Interface Type	0.042 inch End Launch
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.562 [14.27]
Width/Dia., in [mm]	0.375 [9.53]
Height, in [mm]	0.312 [7.92]
Weight, lbs [g]	0.004 [1.81]

Connector

Type	SMC Jack
Contact Material and Plating	Gold
Body Material and Plating	Gold
Dielectric Type	Teflon

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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SMC Jack Connector Solder Attachment 0.042 inch End Launch PCB, .020 inch x .010 inch Contact from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic 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: [SMC Jack Connector Solder Attachment 0.042 inch End Launch PCB, .020 inch x .010 inch Contact PE44138](http://www.pasternack.com/smc-jack-standard-0.042-end-launch-connector-pe44138-p.aspx)

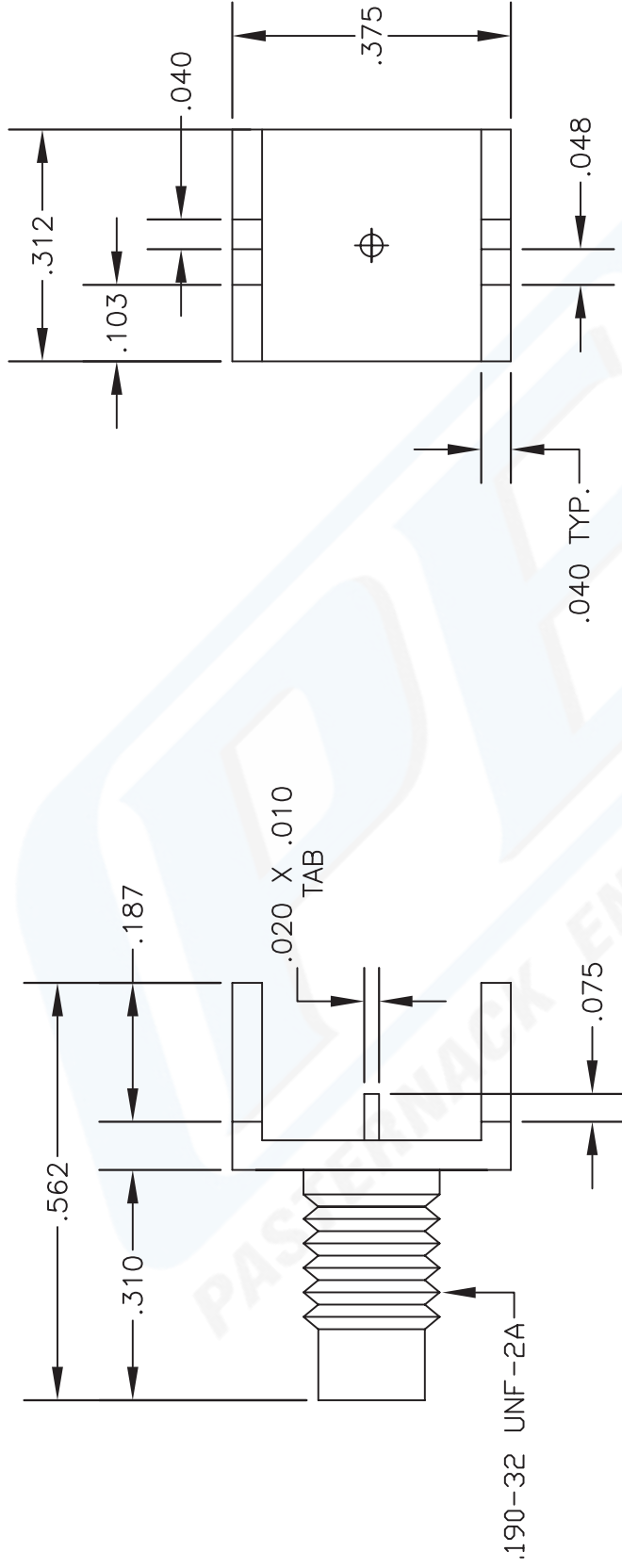
URL: <http://www.pasternack.com/smc-jack-standard-0.042-end-launch-connector-pe44138-p.aspx>

The information contained in 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 implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.



MATERIALS

BODY	BRASS GOLD PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE



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DWG TITLE		DES.	
PE44138		SMC JACK END LAUNCH FOR .042" THICK BOARD, TAB CONTACT	
SIZE A	FSCM NO. 53919	CAD FILE	062702
		SCALE	N/A
			127

NOTES:
 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.