

# SC5324 DATA SHEET

# SMP Male Full Detent Connector 0.125 Inch Pin Terminal Solder Attachment 2 Hole Flange

# Configuration

Connector

SMP Male, Full Detent

## **Electrical Specifications\***

Description	Min	Тур	Max	Units
Frequency Range	DC		40	GHz
Impedance		50		Ohms

<sup>\*</sup> Values at 25°C, sea level

# **Mechanical Specifications**

#### Connector

Type SMP Male
Contact Material and Plating Beryllium Copper, Gold
Contact Plating Specification MIL-G-45204
Body Material and Plating Beryllium Copper, Gold
Body Plating Specification MIL-G-45204
Dielectric Type PTFE

**Compliance Certifications** (visit www.FairviewMicrowave.com for current

document)

RoHS Compliant Yes
REACH Compliant Yes

#### **Plotted and Other Data**

Notes:

Values at +25 °C, sea level

SMP Male Full Detent Connector 0.125 Inch Pin Terminal Solder Attachment 2 Hole Flange from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: SMP Male Full Detent Connector 0.125 Inch Pin Terminal Solder Attachment 2 Hole Flange SC5324

URL: http://www.fairviewmicrowave.com/smp-male-full-detent-0.125-pin-termi-nal-connector-sc5324-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. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



## Features:

Interface: 0.125 Inch PinAttachment: SolderBody Style: Straight

• Mount Method: 2 Hole Flange

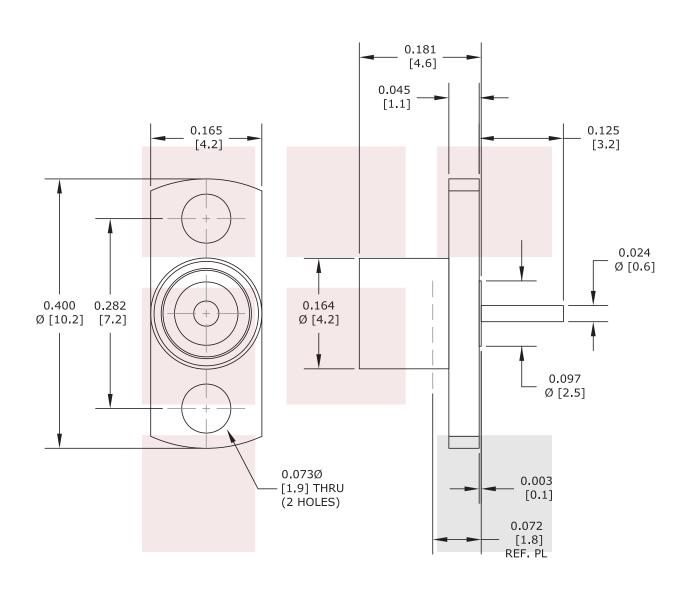
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FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	NOTES:  1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.  2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.  3. DIMENSIONS ARE IN INCHES [mm].						
SMP Male Full Detent Connector 0.125 Inch Pin Terminal Solder Attachment 2 Hole Flange	DWG NO SC5324			CAGE CODE 3FKR5			
	CAD FILE 090814	SHEET	SCAL	E N/A	SIZE A	2233	