

**SMP Male Full Detent Hermetically Sealed Connector  
 .060 inch Pin Terminal Solder Attachment**

**Configuration**

Connector SMP Male, Full Detent

**Electrical Specifications\***

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

\* Values at 25°C, sea level

**Mechanical Specifications**

**Temperature**

Operating Range +125 to -55 deg C

**Connector**

Type SMP Male  
 Contact Material and Plating Kovar, Gold  
 Body Material and Plating Kovar, Gold  
 Body Plating Specification MIL-G-45204

**Compliance Certifications** (visit [www.FairviewMicrowave.com](http://www.FairviewMicrowave.com) for current document)

RoHS Compliant Yes

**Plotted and Other Data**

Notes:

- Values at +25 °C, sea level

SMP Male Full Detent Hermetically Sealed Connector .060 inch Pin Terminal Solder Attachment 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 Hermetically Sealed Connector .060 inch Pin Terminal Solder Attachment SC5278](http://www.fairviewmicrowave.com/smp-male-standard-full-detent-0.060-pin-terminal-connector-sc5278-p.aspx)

URL: <http://www.fairviewmicrowave.com/smp-male-standard-full-detent-0.060-pin-terminal-connector-sc5278-p.aspx>

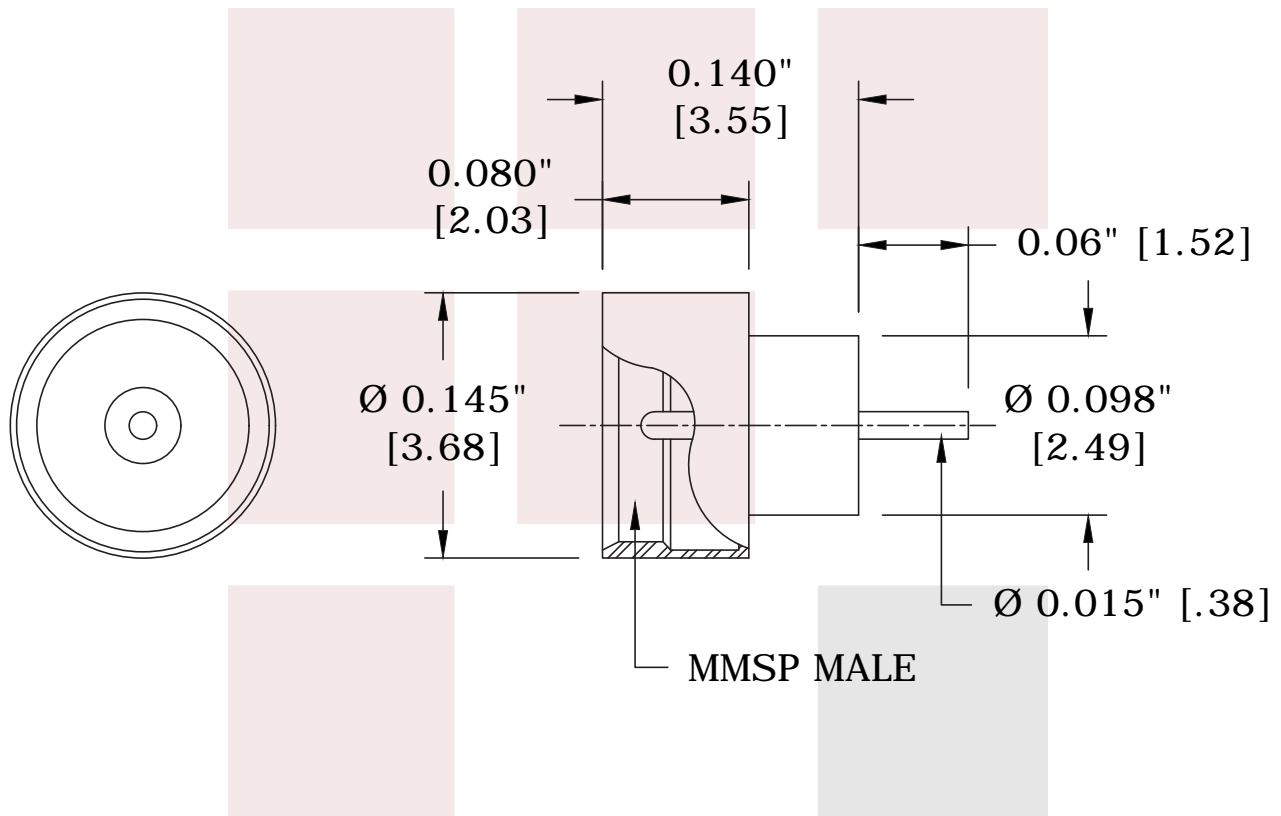
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to 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: .060 inch Pin
- Attachment: Solder
- Body Style: Straight
- Iso. Ground/Hermetic: Hermetically Sealed

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TITLE SMP Male Full Detent Hermetically Sealed Connector .060 inch Pin Terminal Solder Attachment		DWG NO <b>SC5278</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE	061815	SHEET	SCALE	N/A	SIZE A 5568