

**SMA Female Bulkhead PCB Connector Edge Mount
 .010 inch Pin Solder Attachment**

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		27	GHz
VSWR			1.25:1	

Mechanical Specifications

Size	Value
Length	0.74 in [18.8 mm]
Width/Dia.	0.5 in [12.70 mm]
Height	0.375 in [9.53 mm]
Weight	0.02249 lbs [10.2 g]

Material Specifications

Description	Material	Plating
Contact	Beryllium Copper	Gold MIL-G-45204
Insulation	PTFE	
Outer Conductor	Brass	Nickel
Body	Brass	Nickel

**Environmental Specifications
 Temperature**

Operating Range	-55 to 125 deg C
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Compliance Certifications (visit www.FairviewMicrowave.com for current document)

RoHS Compliant	Yes
REACH Compliant	12/17/2015



Configuration:

- SMA Female Connector
- 50 Ohms
- Straight Body Geometry
- Edge Mount .010 inch Pin Interface Type
- Solder Attachment
- Bulkhead

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Plotted and Other Data

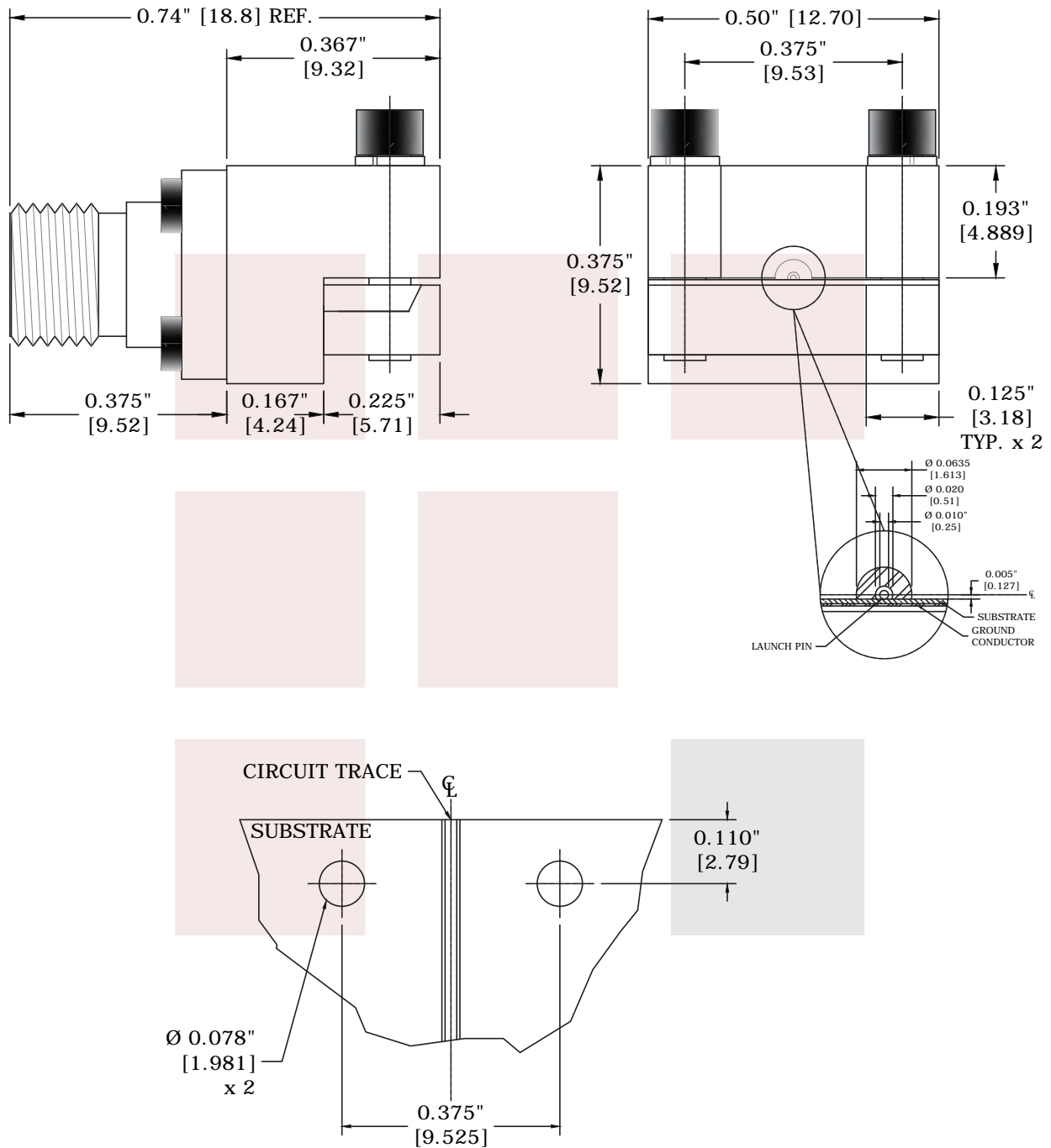
Notes:

SMA Female Bulkhead PCB Connector Edge Mount .010 inch Pin 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: [SMA Female Bulkhead PCB Connector Edge Mount .010 inch Pin Solder Attachment SCT635-SMA](#)

URL: <http://www.fairviewmicrowave.com/sma-female-standard-edge-mount-0.010-pin-pcb-connector-sct635-sma-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.



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TITLE SMA Female Bulkhead PCB Connector Edge Mount .010 inch Pin Solder Attachment		DWG NO SM3028		CAGE CODE 3FKR5	
CAD FILE	020916	SHEET	SCALE	N/A	SIZE A 5568