

**WR-15 Gain Horn With Input and 0 dBi Typical Gain
Operating Within 58 GHz to 63 GHz Frequency Range**

Electrical Specifications*

Description	Min	Typ	Max	Units
Frequency	58		63	GHz
Input VSWR			2:1	

* Values at 25°C, sea level

Mechanical Specifications

Size	
Length	1.78 in [45.21 mm]
Width	4 in [101.6 mm]
Connector Material and Plating	Brass
Body Material and Plating	Brass

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

Plotted and Other Data

Notes:

- Values at 25 °C, sea level

WR-15 Gain Horn With Input and 0 dBi Typical Gain Operating Within 58 GHz to 63 GHz Frequency Range 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: [WR-15 Gain Horn With Input and 0 dBi Typical Gain Operating Within 58 GHz to 63 GHz Frequency Range SANT-2010](http://www.fairviewmicrowave.com/wr-15-waveguide-horn-58-63-ghz-0-ug-387-sant-2010-p.aspx)

URL: <http://www.fairviewmicrowave.com/wr-15-waveguide-horn-58-63-ghz-0-ug-387-sant-2010-p.aspx>

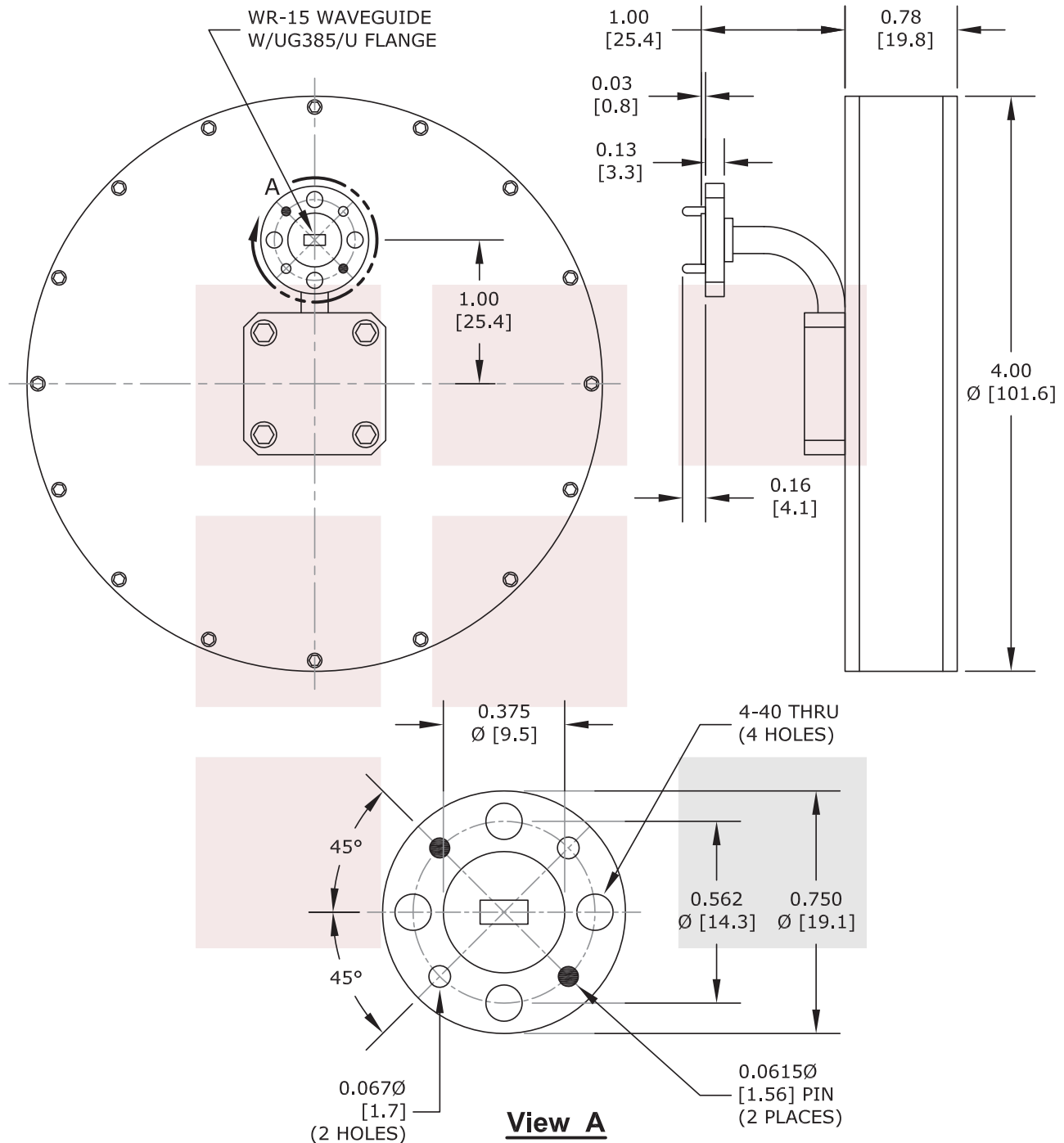
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to 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:

- Frequency Range: 58 to 63 GHz
- Polarization: Vertical
- Interface 1: WR-15
- Housing Material and Plating: Aluminum

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TITLE WR-15 Gain Horn With Input and 0 dBi Typical Gain Operating Within 58 GHz to 63 GHz Frequency Range		DWG NO SANT-2010		CAGE CODE 3FKR5	
CAD FILE	052114	SHEET	SCALE	N/A	SIZE A 2233