

**WR-90 Waveguide Termination 2 Watts With a 8.2 GHz to 12.4 GHz Frequency Range**

**Configuration**

Connector	WR-90 Sexless
Body Style	Straight
Mount Method	4 Hole Flange

**Electrical Specifications**

Frequency Range	8.2 to 12.4 GHz
Impedance	50 Ohms
Maximum VSWR	1.03:1
Maximum Input Power	2 Watts
Peak Power	4 KWatts

**Mechanical Specifications**

**Size**

Length	5 in [127 mm]
Width/Dia.	1.63 in [41.4 mm]
Height	1.63 in [41.4 mm]
Weight	0.2187 lbs [99.2 g]

**Connector**

Type	WR-90 Sexless
Outer Conductor Material and Plating	Aluminum, Aluminum
Body Material and Plating	Aluminum

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

RoHS Compliant	Yes
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**Plotted and Other Data**

Notes:

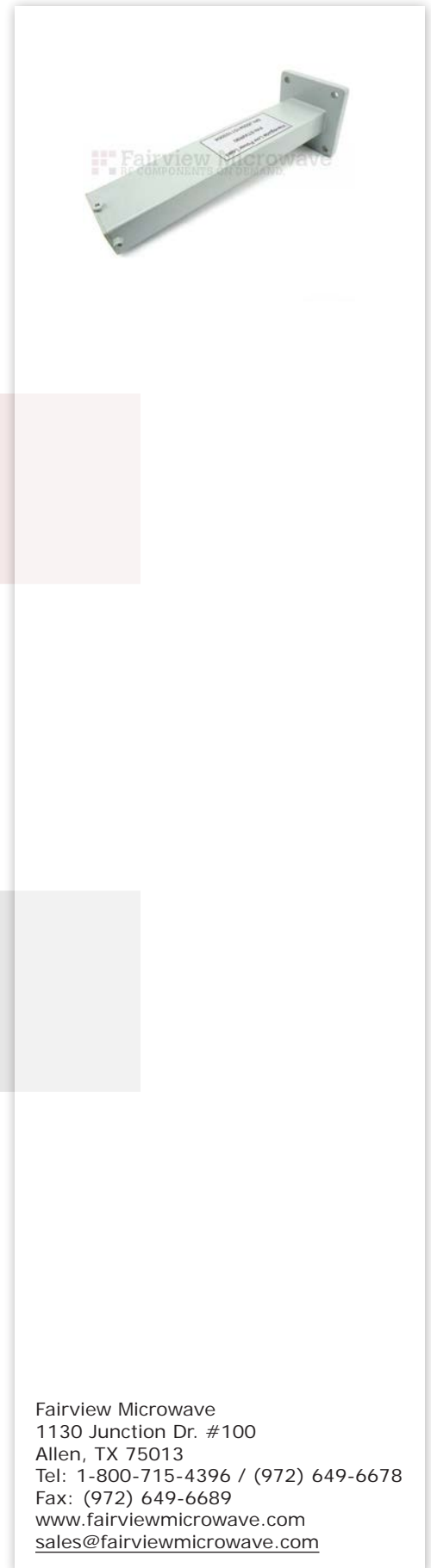
- Values at 25 °C, sea level

WR-90 Waveguide Termination 2 Watts With a 8.2 GHz to 12.4 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.

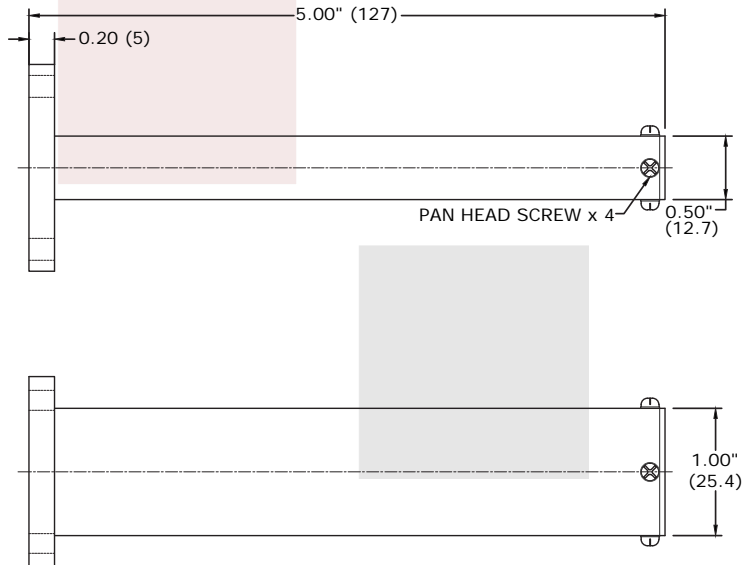
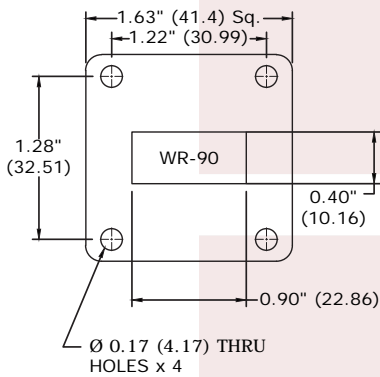
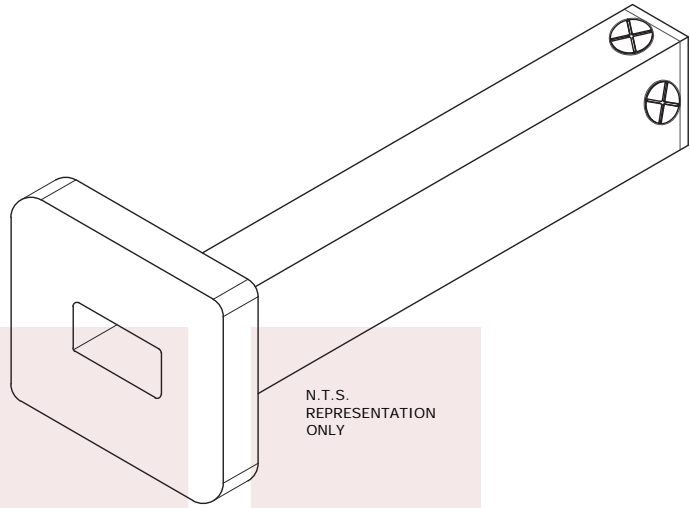
For additional information on this product, please click the following link: [WR-90 Waveguide Termination 2 Watts With a 8.2 GHz to 12.4 GHz Frequency Range STWR90](http://www.fairviewmicrowave.com/wr-90-waveguide-termination-2-watts-8.2-12.4-ghz-stwr90-p.aspx)

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TITLE WR-90 Waveguide Termination 2 Watts With a 8.2 GHz to 12.4 GHz Frequency Range		DWG NO <b>STWR90</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE	011415	SHEET	SCALE	N/A	SIZE A 5568