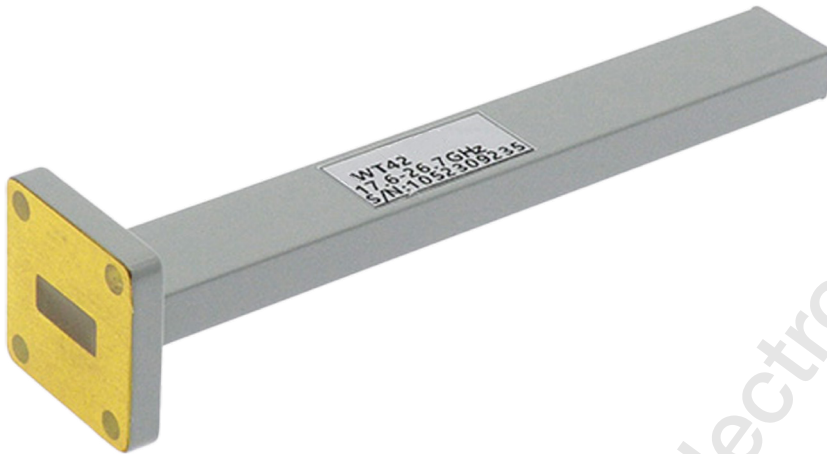




# Waveguide Termination

WR42 (BJ220) Waveguide Matched Termination, ME-WT-WR42 17.6-26.7 GHz, 1 W, UBR220 Flange, Rectangular

QR code



Hangzhou Multipath Electronics Co., Ltd., Zhejiang, China

## ⚙️ Electrical & Environmental

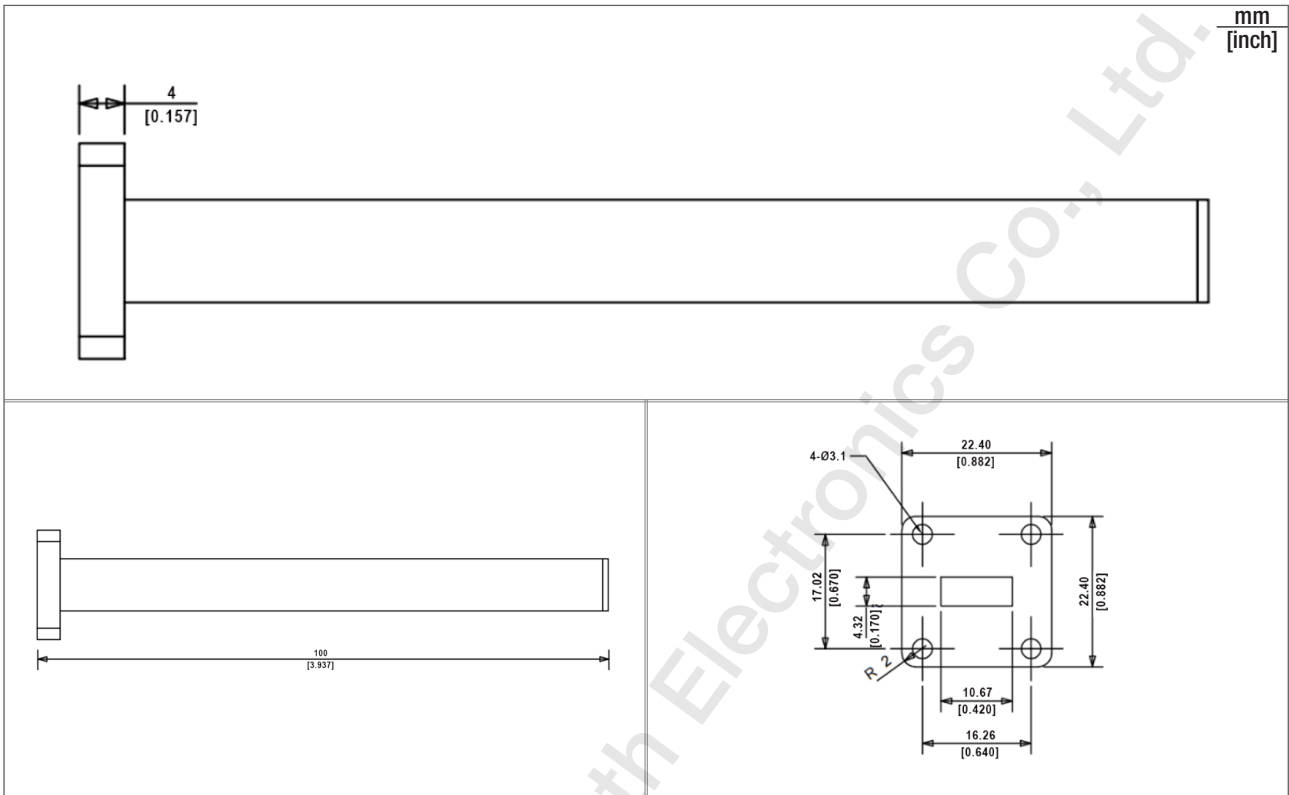
<b>Frequency Range</b>	17.6 - 26.7 GHz	<b>Impedance</b>	-
<b>VSWR</b>	1.03 max	<b>Input Avg Power</b>	1 W @ 25 °C

## ⚙️ Mechanical & Product Information

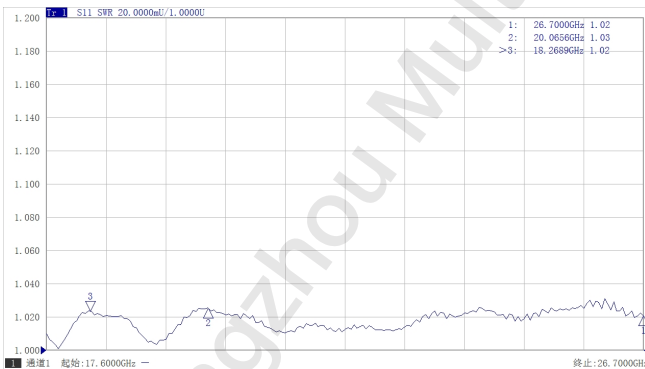
<b>Product Number</b>	ME-WT-WR42, P-Grade	<b>Waveguide</b>	WR42 (BJ220), UBR220 Flange
<b>Waveguide Body</b>	Copper, gold plated	<b>Waveguide Cavity</b>	Copper, electric conductive oxidation
<b>Heat Sink</b>	N/A	<b>Net Weight</b>	About 48.0 g
<b>Operating Temp</b>	-55 °C~+100 °C		

Outline dimensions

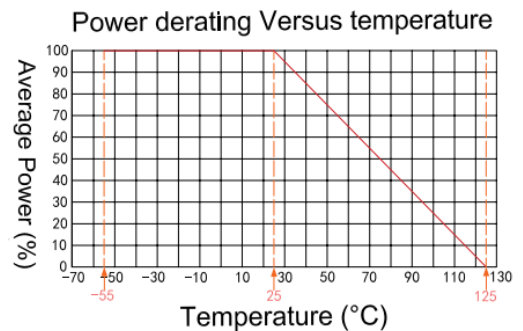
Dimensions(mm) Tolerance±1%



Typical Test Data



Notes: To ensure longevity and performance, do not use at full power for a long time. Peak power, pulse width, and dutycycle need to meet their requirements. Input high power, require heat dissipation, maintain temperature within 60°C. Reference Curve, derate linearly to 0.1W at 100°C.



Customized connectors, dimensions, PIM, VSWR.



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Technical specifications in this datasheet are subject to change without notice. Actual products may differ from the shown images.