



# Waveguide Termination

WR51 (BJ180) Waveguide Matched Termination, ME-WT-WR51 14.5-22.0 GHz, 1 W, UBR180 Flange, Rectangular

QR code



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

## ⚙️ Electrical & Environmental

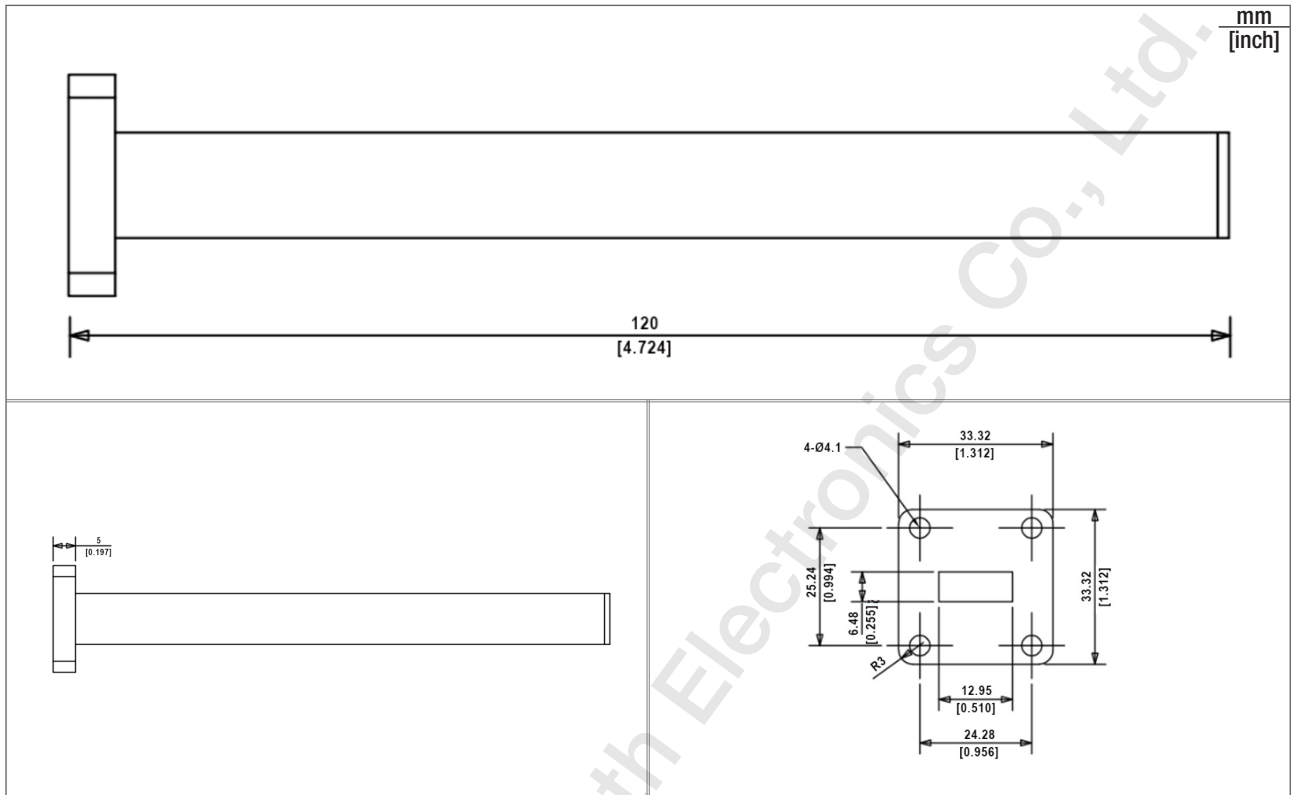
<b>Frequency Range</b>	14.5 - 22.0 GHz	<b>Impedance</b>	-
<b>VSWR</b>	1.03 max	<b>Input Avg Power</b>	1 W @ 25 °C

## ⚙️ Mechanical & Product Information

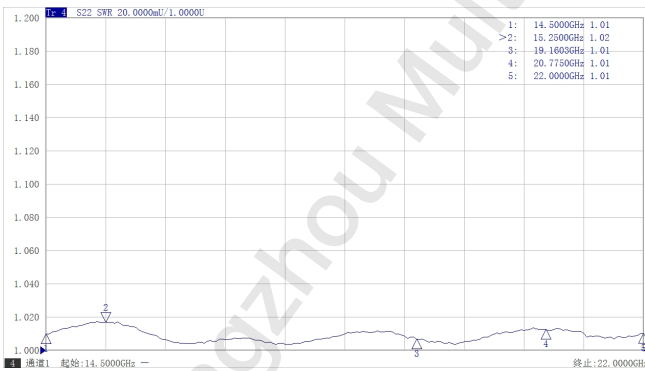
<b>Product Number</b>	ME-WT-WR51, P-Grade	<b>Waveguide</b>	WR51 (BJ180), UBR180 Flange
<b>Waveguide Body</b>	Aluminum, grey painted	<b>Waveguide Cavity</b>	Aluminum, electric conductive oxidation
<b>Heat Sink</b>	N/A	<b>Net Weight</b>	About 86.0 g
<b>Operating Temp</b>	-55 °C~+100 °C		

Outline dimensions

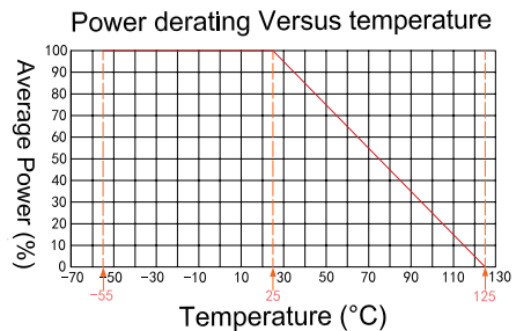
Dimensions(mm) Tolerance±1%



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 therequirements. Input high power, require heat dissipation, maintain temperature within 60°C. Reference Curve,deratelinearlyto 0.1W at 100°C.



Customized connectors, dimensions, PIM, VSWR.



Multipath Electronics

Contact

+86-571-56201039

sales@multipath.cn

https://www.multipath-electron.com

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