

Waveguide Termination

WR19 (BJ500) Waveguide Matched Termination, ME-WT-WR19 39.2-59.6 GHz, 0.5 W, FUGP500 Flange, Round

QR code



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

⚙️ Electrical & Environmental

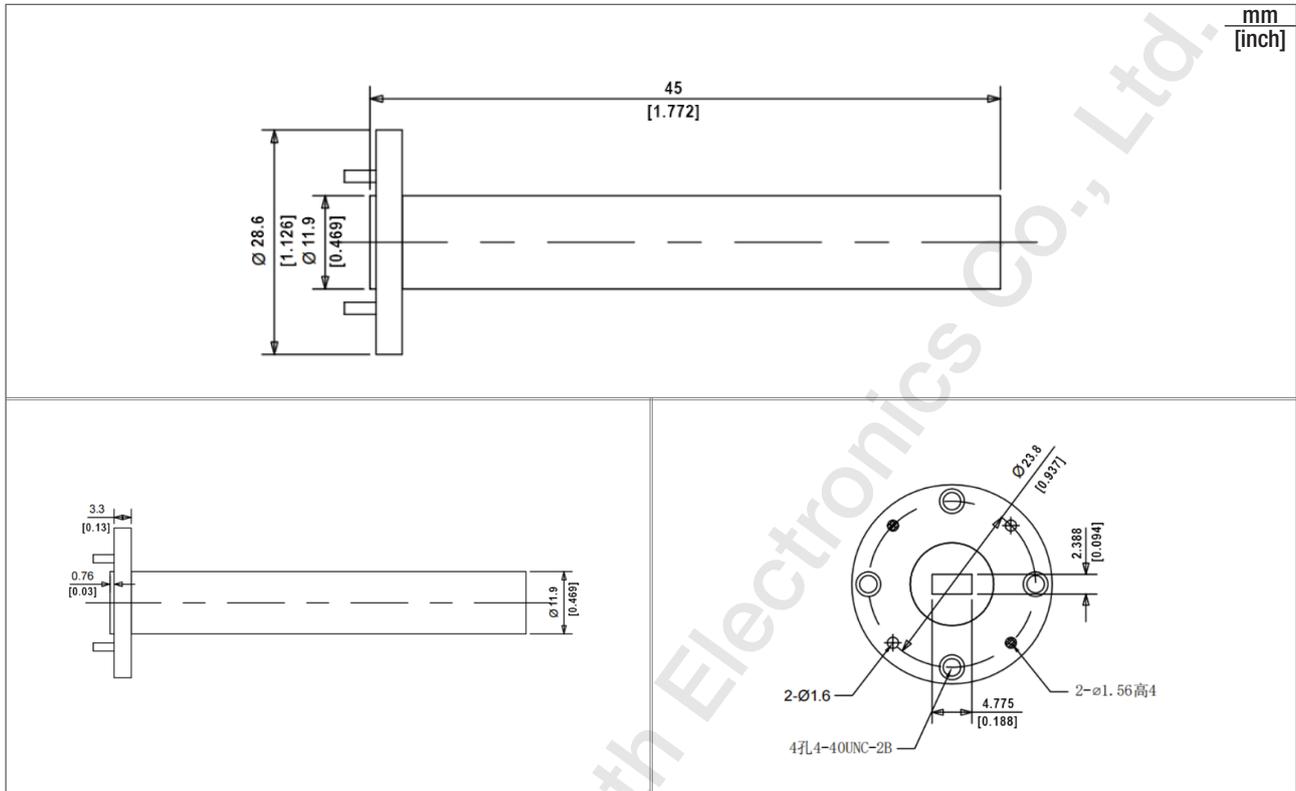
Frequency Range	39.2 - 59.6 GHz	Impedance	50 ohm
VSWR	1.04 max	Input Avg Power	0.5 W @ 25 °C

⚙️ Mechanical & Product Information

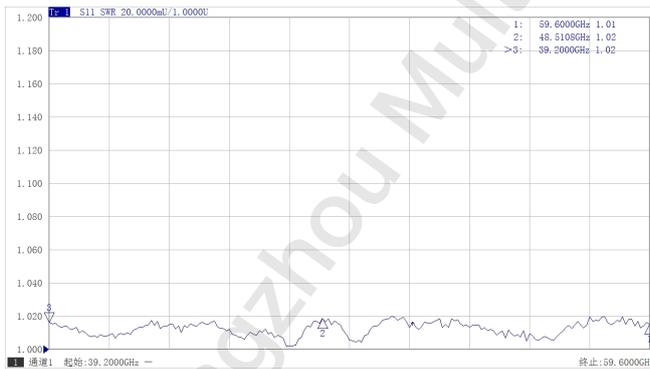
Product Number	ME-WT-WR19, H-Grade	Waveguide	WR19 (BJ500), FUGP500 Flange
Waveguide Body	Copper, gold plated	Waveguide Cavity	Copper, gold plated
Heat Sink	N/A	Net Weight	About 55.0 g
Operating Temp	-55 °C~+100 °C		

Outline dimensions

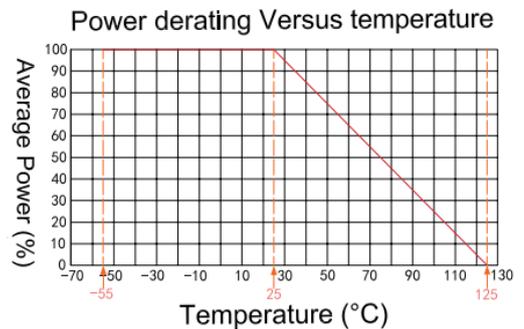
Dimensions(mm) Tolerance±1%



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.



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.