



# Waveguide Termination

WR90 (BJ100) Waveguide Matched Termination, ME-WT-WR90 8.2-12.5 GHz, 4 W, UBR100 Flange, Rectangular

QR code



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## ⚙️ Electrical & Environmental

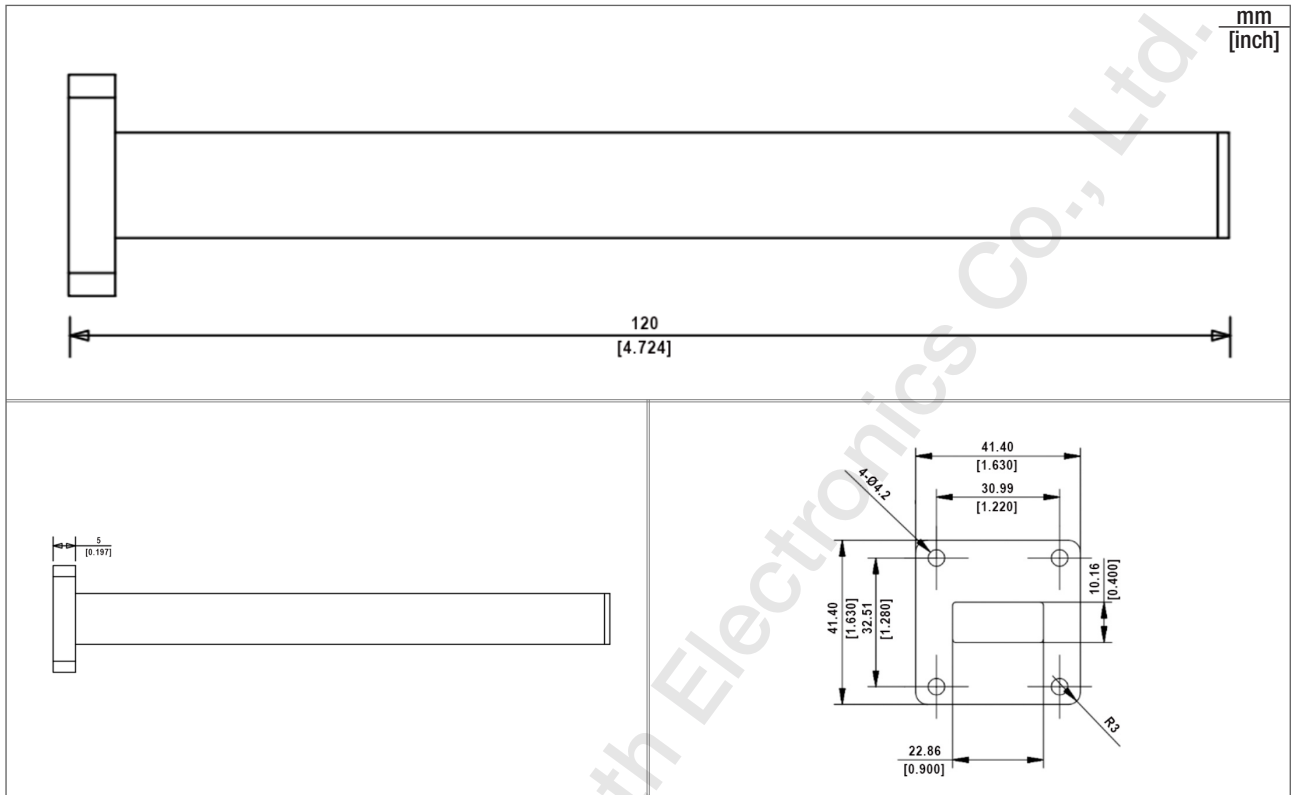
Frequency Range	8.2 - 12.5 GHz	Impedance	-
VSWR	1.03 max	Input Avg Power	4 W @ 25 °C
Peak Power	-		

## ⚙️ Mechanical & Product Information

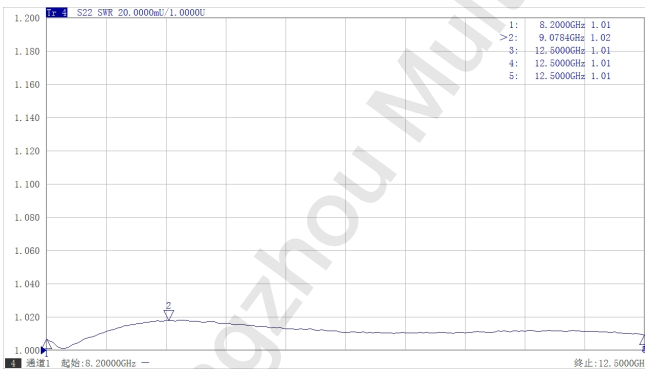
Product Number	ME-WT-WR90, P-Grade	Waveguide	WR90 (BJ100), UBR100 Flange
Waveguide Body	Aluminum, grey painted	Waveguide Cavity	Aluminum, electric conductive oxidation
Heat Sink	N/A	Net Weight	About 73.5 g
Operating Temp	-55 °C~+100 °C		

 Outline dimensions

Dimensions(mm) Tolerance $\pm 1\%$

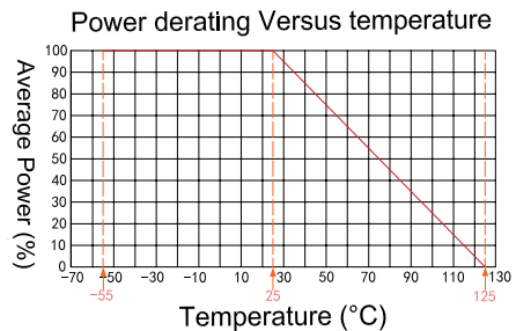


 Typical Test Data



Customized connectors, dimensions, PIM, VSWR.

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.



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