



WR19 Waveguide Termination, 39.2 - 59.6GHz 50W, Flange

Electrical & Environmental

Frequency Range	39.2-59.6GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	50W @ 25°C	Peak Power	-		

Mechanical & Product Information

Product Number	GPWGTWR19-50, H-Grade	Waveguide	WR19, Flange N/A
Waveguide Body	Copper, gold plated	Heat Sink	
Waveguide Cavity	Copper, gold plated		
Operating Temp	-55°C~+100°C	Net Weight	

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