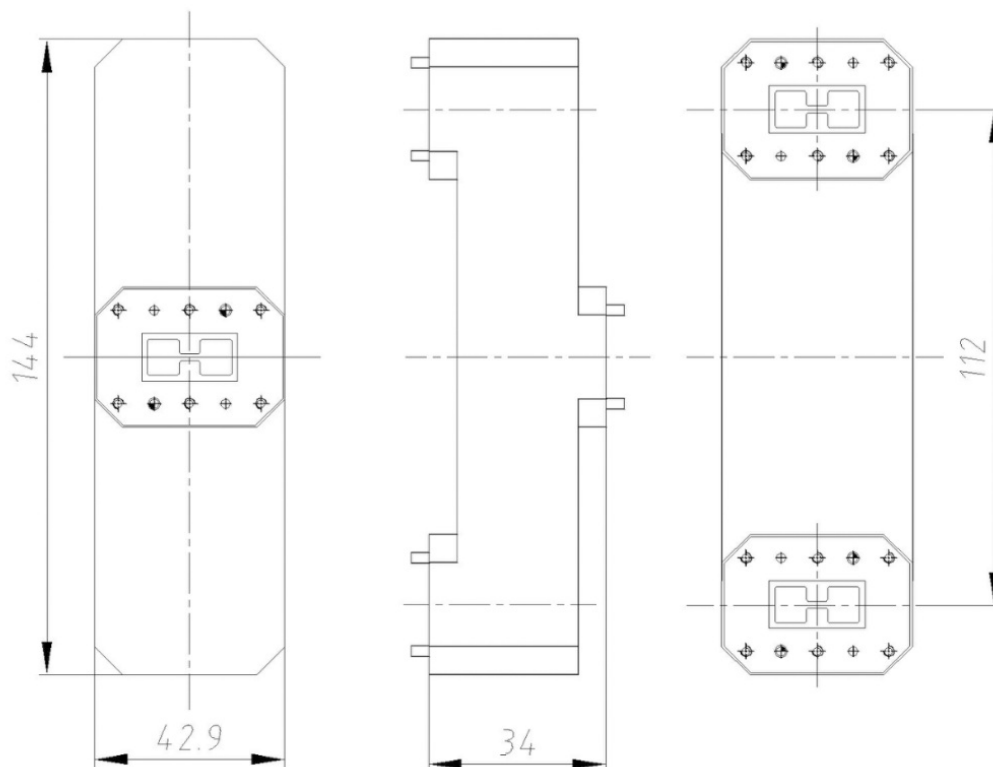


WRD500 2 Way Waveguide Power Divider, **RWDPD500-2** 6-18GHz, W, , P-Grade

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



Electrical & Environmental

Frequency Range	6-18GHz	Impedance	50 Ohm
Input Port VSWR	1.7 max	Output Port VSWR	1.7 max
Insertion Loss	0.6dB max		
Amplitude Balance	$\pm 0.3\text{dB}$	Phase Balance	$\pm 3^\circ$
Operating Temp	$-55^\circ\text{C} \sim +85^\circ\text{C}$		

Mechanical & Product Information

Product Number	RWDPD500-2, P-Grade	Way	2
Waveguide	WRD500,	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, silver plated		
Housing	Grey paint		
Dimensions	144 $\times$ 42.9 $\times$ 34mm	Net Weight	-

WRD500 2 Way Waveguide Power Divider, RWDPD500-2 6-18GHz, W, , P-Grade

Typical Test Data

