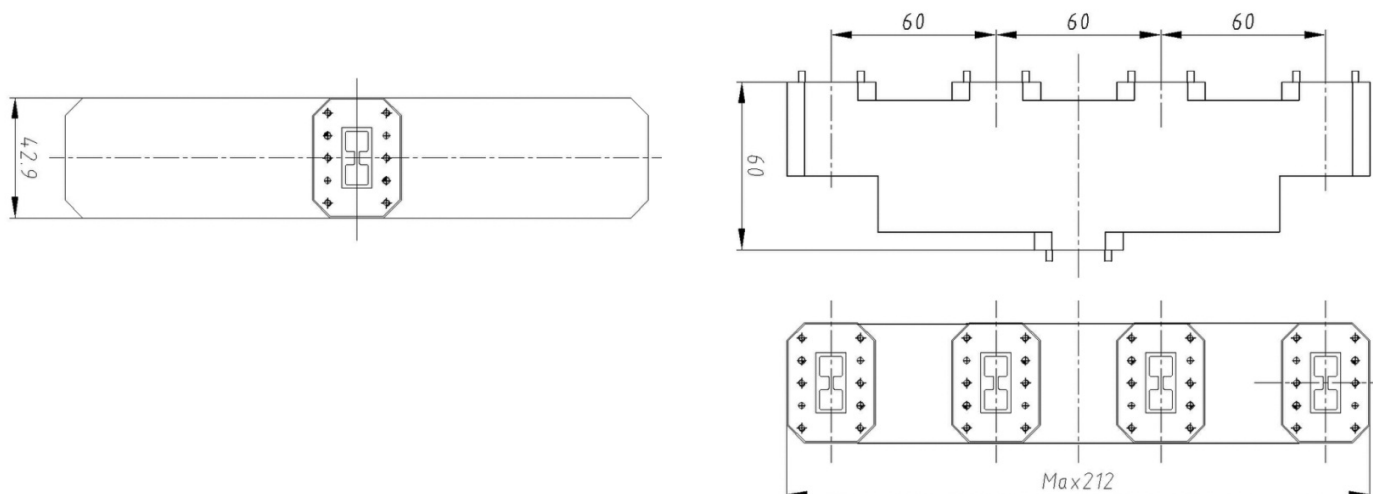




WRD500 4 Way Waveguide Power Divider, **RWDPD500-4** 6-18GHz, W, , P-Grade

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	RWDPD500-4, P-Grade	Way	4
Waveguide	WRD500,	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, silver plated		
Housing	Grey paint		
Dimensions	212 $\times$ 60 $\times$ 42.9mm	Net Weight	-



WRD500 4 Way Waveguide Power Divider, RWDPD500-4 6-18GHz, W, , P-Grade

Typical Test Data

