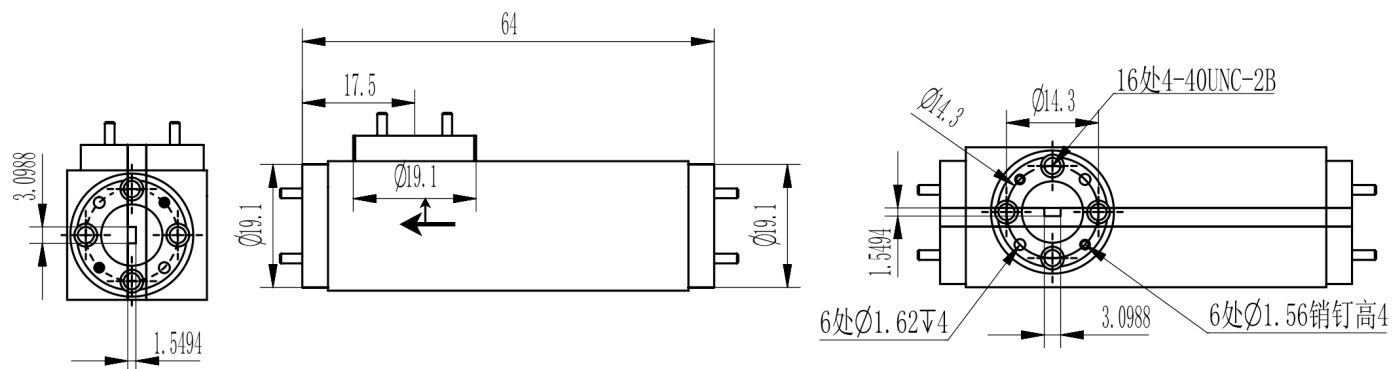




WR12 Directional Waveguide Coupler, 60.5 - 91.9 GHz, 30dB Coupling, Flange

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



Electrical & Environmental

Frequency Range	60.5-91.9GHz
VSWR Primary	1.1 Max
VSWR Secondary	1.3 Max
Insertion Loss	0.5dB Max
Nominal Coupling	30dB ± 1.0 dB
Directivity	25dB Min

Mechanical & Product Information

Product Number	GPWGCWR12-30	Product Type	Waveguide Coupler
Waveguide	WR12(BJ740), UG-387/U Flange	Waveguide Body	Copper, gold plated
Center Contact	Copper, gold plated		
Housing	Copper, gold plated		
Dimensions	64(L) $\times$ 19.1(ϕ)mm	Net Weight	-