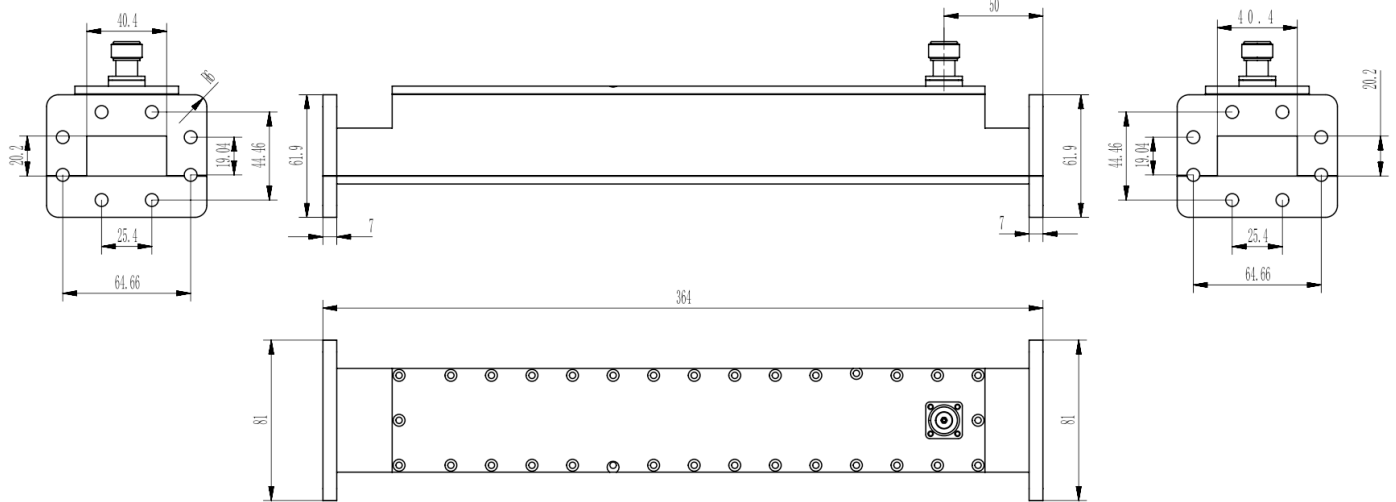




WR159 Directional Waveguide Coupler, RWDC159N-30 4.64-7.05GHz, Coupling 30dB, UDR58 Flange

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



Electrical & Environmental

Frequency Range	4.64-7.05GHz
VSWR Primary	1.1 Max
VSWR Secondary	1.3 Max
Nominal Coupling	30dB ± 1.5 dB
Directivity	30dB Min

Mechanical & Product Information

Product Number	RWDC159N-30, P-Grade, High Directional	Product Type	Waveguide Coupler
Coupled Port	N Female	Connector Body	Passivated stainless steel
Waveguide	WR159(BJ58), UDR58 Flange	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	364 \times 81 \times 61.9mm	Net Weight	About 1.2kg



WR159 Waveguide Coupler, RWDC159N-30

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Typical Test Data

