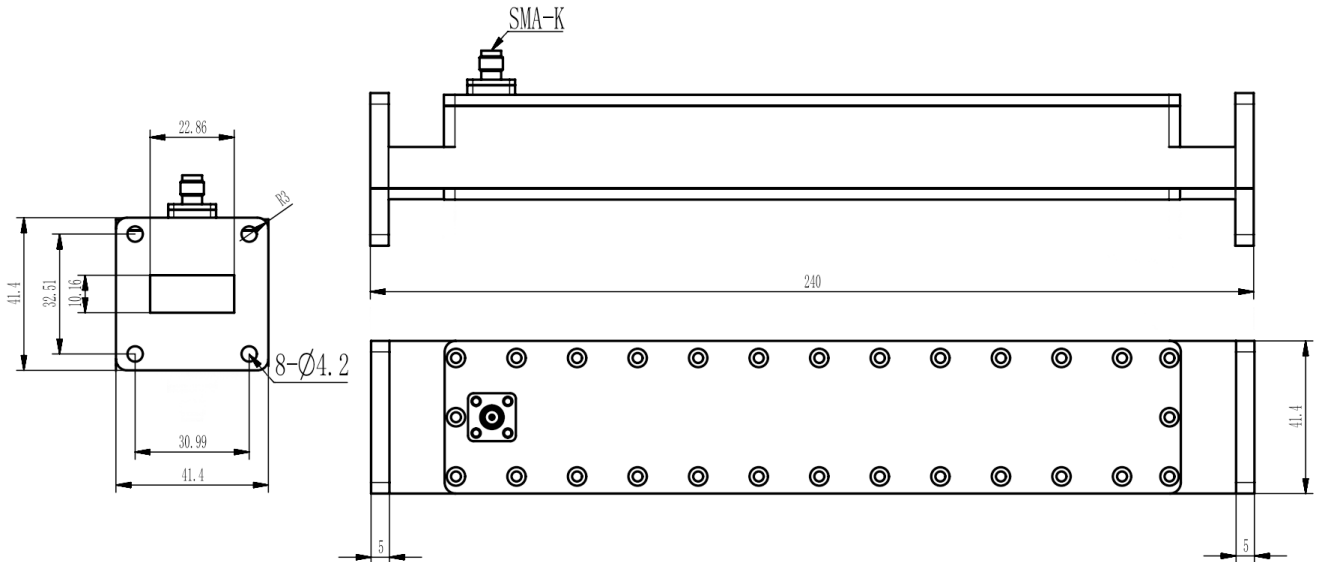


WR90 Directional Waveguide Coupler, RWDC90S-40 8.2-12.4GHz, Coupling 40dB, UBR100 Flange

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



Electrical & Environmental

Frequency Range	8.2-12.4GHz
VSWR Primary	1.1 Max
VSWR Secondary	1.3 Max
Nominal Coupling	40dB ± 1.0 dB
Directivity	30dB Min
Operating Temp	-40°C~+85°C

Mechanical & Product Information

Product Number	RWDC90S-40, P-Grade, High Directional	Product Type	Waveguide Coupler
Coupled Port	SMA Female	Connector Body	Passivated stainless steel
Waveguide	WR90(BJ100), UBR100 Flange	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	240×41.4×41.4mm	Net Weight	-