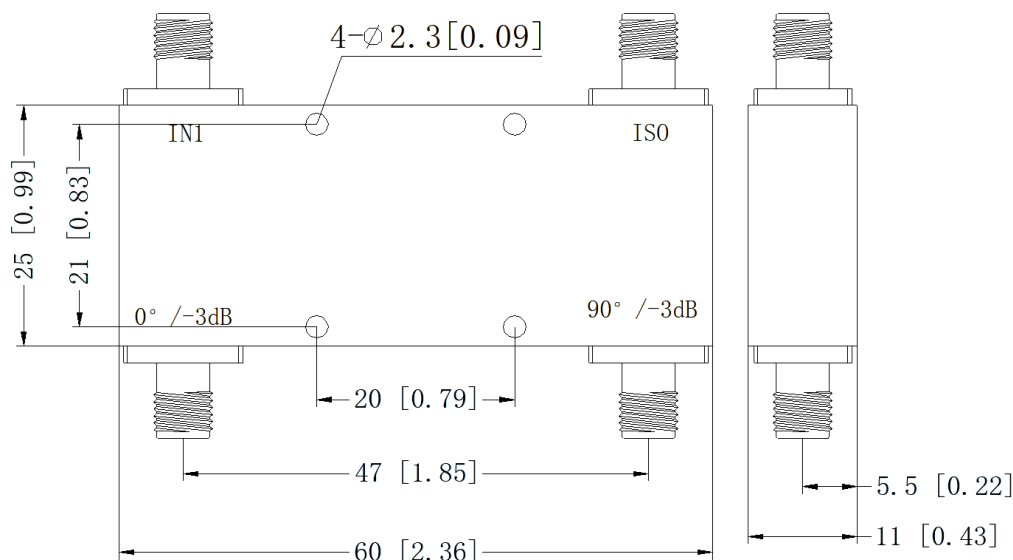


SMA 90° 3dB Hybrid Coupler, RDCBA205F301S

2.5-3.1GHz, 50W

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



Electrical & Environmental

Frequency Range	2.5-3.1GHz	Impedance	50 Ohm
VSWR Primary	1.2 Max		
Insertion Loss	0.5dB Max		
Phase Difference	90°		
Isolation	25dB min		
Amplitude Balance	± 0.3 dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	50 Watts Max @25°C		
Operating Temp	-45°C~+85°C		

Mechanical & Product Information

Product Number	RDCBA205F301S	Product Type	3dB Hybrid Coupler
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	60×25×11mm	Net Weight	-