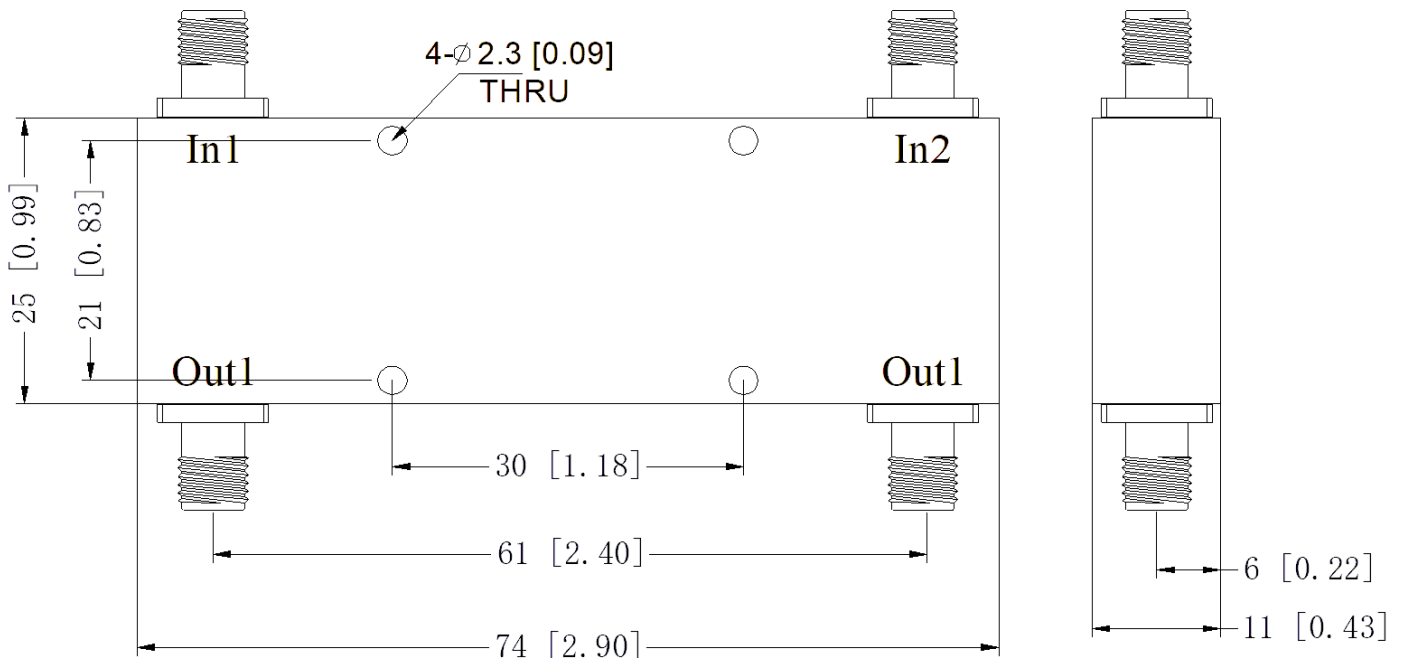


SMA 90 Degree Bridge, RDCBA1F7S-4 1-7GHz, 20W

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



Electrical & Environmental

Frequency Range	1-7GHz	Impedance	50 Ohm
VSWR Primary	1.4 Max		
VSWR Secondary	Max		
Insertion Loss	0.9dB Max		
Directivity	20dB Min		
Phase Balance	$\pm 4^\circ$		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C)		
Operating Temp	-45°C~+85°C		

Mechanical & Product Information

Product Number	RDCBA1F7S-4	Product Type	90 Degree Bridge
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	74×25×11mm	Net Weight	-