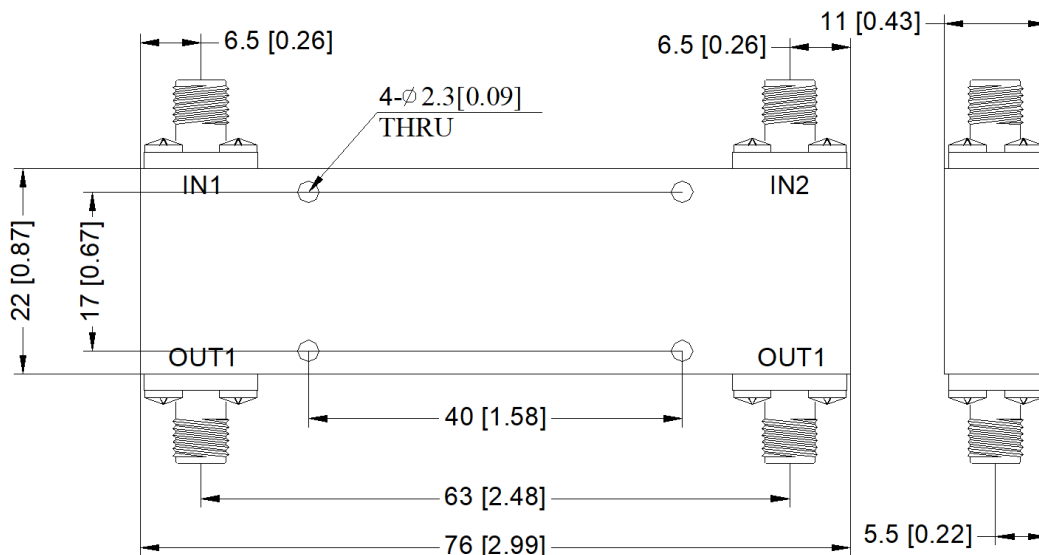


SMA 90° 3dB Hybrid Coupler, RDCBA1F4S

1-4GHz, 30W

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



Electrical & Environmental

Frequency Range	1-4GHz	Impedance	50 Ohm
VSWR Primary	1.3 Max		
Insertion Loss	0.6dB Max		
Phase Difference	90°		
Isolation	20dB min		
Amplitude Balance	± 0.5 dB		
Phase Balance	$\pm 5^\circ$		
Input Avg Power	30 Watts Max @25°C		
Operating Temp	-45°C~+85°C		

Mechanical & Product Information

Product Number	RDCBA1F4S	Product Type	3dB Hybrid Coupler
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	76×22×11mm	Net Weight	-