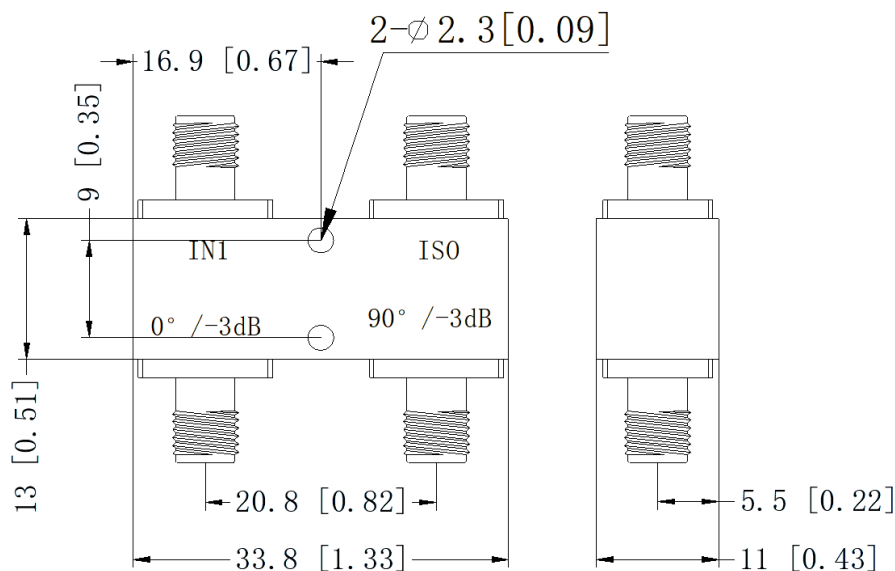


SMA 90° 3dB Hybrid Coupler, RDCBA2075F3025S
2.75-3.25GHz, 30W

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



Electrical & Environmental

Frequency Range	2.75-3.25GHz	Impedance	50 Ohm
VSWR Primary	1.25 Max		
Insertion Loss	0.6dB Max		
Phase Difference	90°		
Nominal Split	3.01dB		
Isolation	22dB min		
Amplitude Balance	±0.5dB		
Phase Balance	±2°		
Input Avg Power	30 Watts Max @25°C		
Operating Temp	-45°C~+85°C		

Mechanical & Product Information

Product Number	RDCBA2075F3025S	Product Type	3dB Hybrid Coupler
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	33.8×13×11mm	Net Weight	-