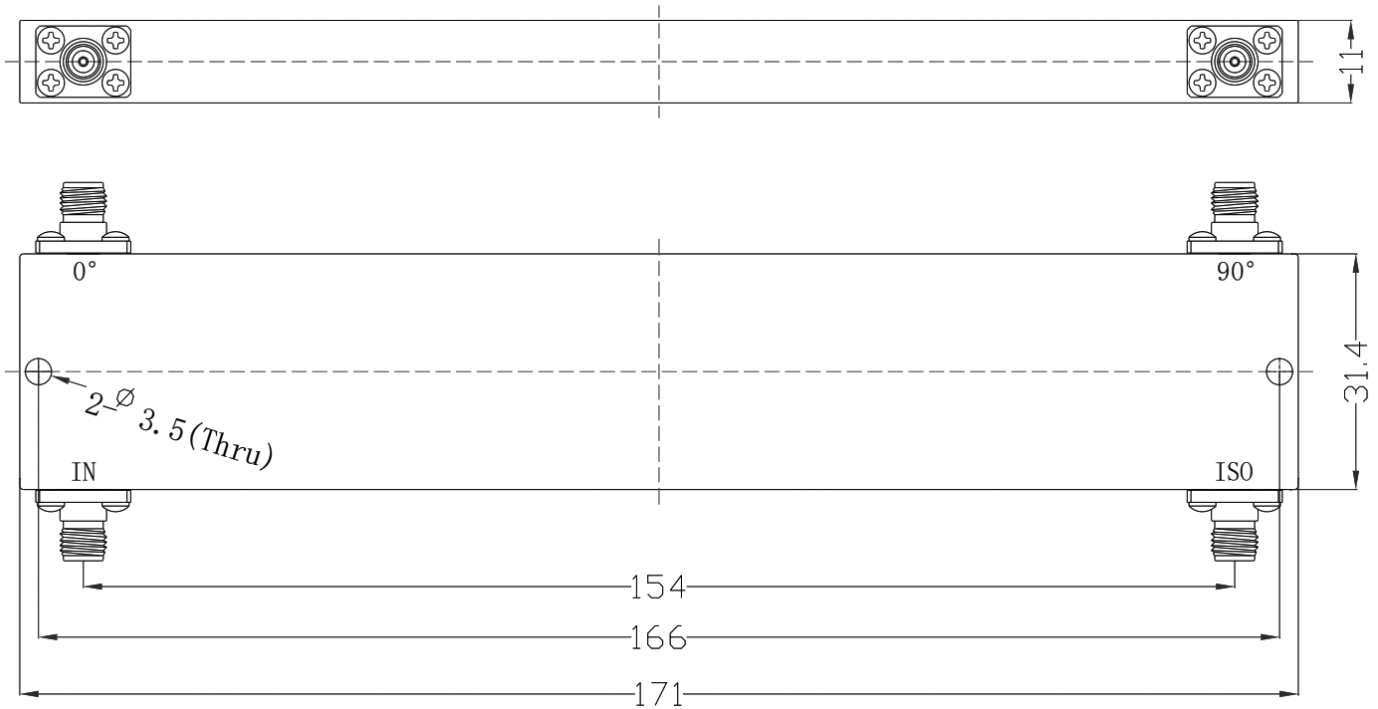


SMA 90 Degree Bridge, **RDCBA05F8S-5**  
0.5-8GHz, 50W

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



Electrical & Environmental

Frequency Range	0.5-8GHz	Impedance	50 Ohm
VSWR Primary	1.3 Max		
VSWR Secondary	Max		
Insertion Loss	1.3dB Max		
Phase Balance	$\pm 5^\circ$		
Input Avg Power	50 Watts max @25°C (Derate linearly to 5 Watt at 100°C)		
Operating Temp	-55°C~+85°C		

Mechanical & Product Information

Product Number	RDCBA05F8S-5	Product Type	90 Degree Bridge
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Light blue paint		
Dimensions	171×31.4×11mm	Net Weight	About 160.0g