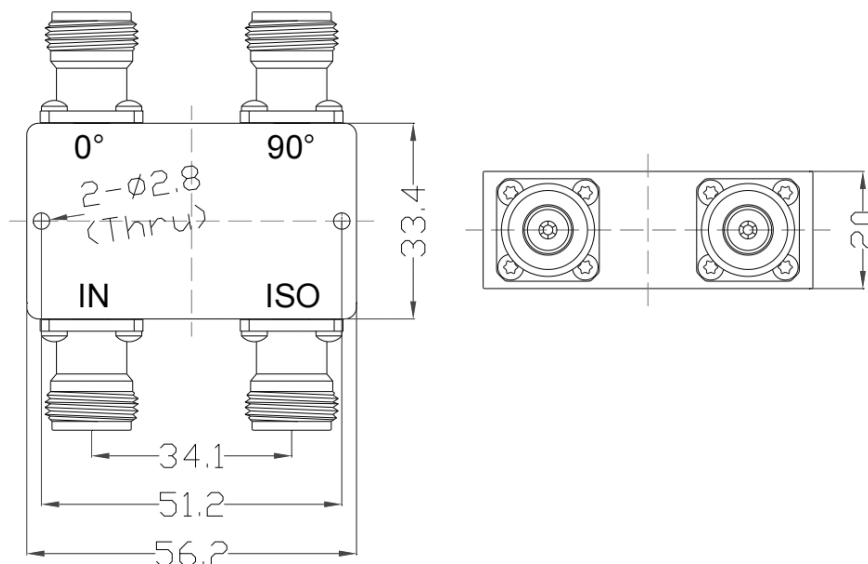


N 90° 3dB Hybrid Coupler, RDCBA2F4N 2-4GHz, 100W

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



Electrical & Environmental

Frequency Range	2-4GHz	Impedance	50 Ohm
VSWR Primary	1.3 Max		
Insertion Loss	0.6dB Max		
Phase Difference	90°		
Nominal Split	3.01dB		
Isolation	18dB min		
Amplitude Balance	± 0.6 dB		
Phase Balance	$\pm 5^\circ$		
Input Avg Power	100 Watts Max @25°C		
Peak Power	3000W		
Operating Temp	-40°C~+80°C		

Mechanical & Product Information

Product Number	RDCBA2F4N	Product Type	3dB Hybrid Coupler
Connector	N Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	56.2×33.4×20mm	Net Weight	About 176.0g