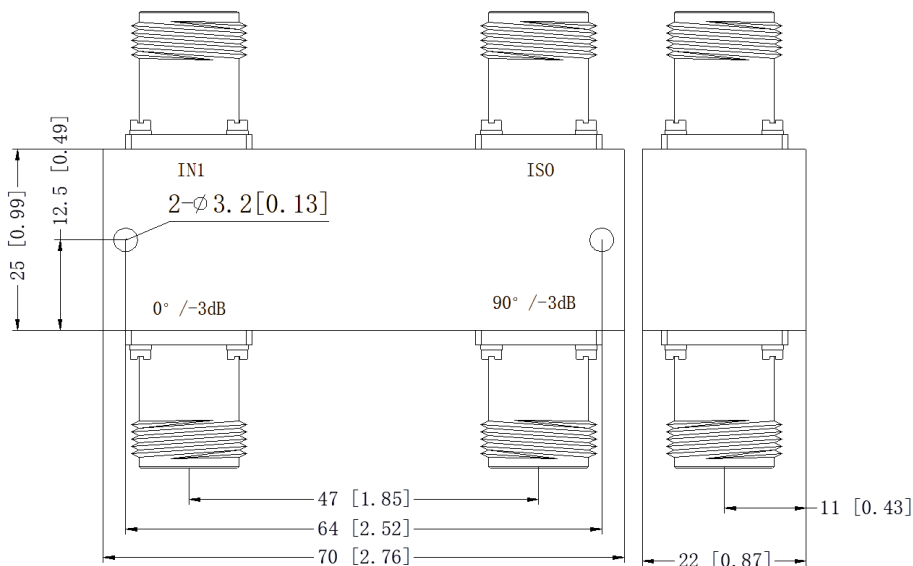


N 90° 3dB Hybrid Coupler, RDCBA038F047N 380-470MHz, 50W

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



Electrical & Environmental

Frequency Range	380-470MHz	Impedance	50 Ohm
VSWR Primary	1.2 Max		
Insertion Loss	0.6dB Max		
Phase Difference	90°		
Isolation	20dB min		
Amplitude Balance	± 0.6 dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	50 Watts Max @25°C		
Operating Temp	-40°C~+70°C		

Mechanical & Product Information

Product Number	RDCBA038F047N	Product Type	3dB Hybrid Coupler
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	70×25×22mm	Net Weight	-