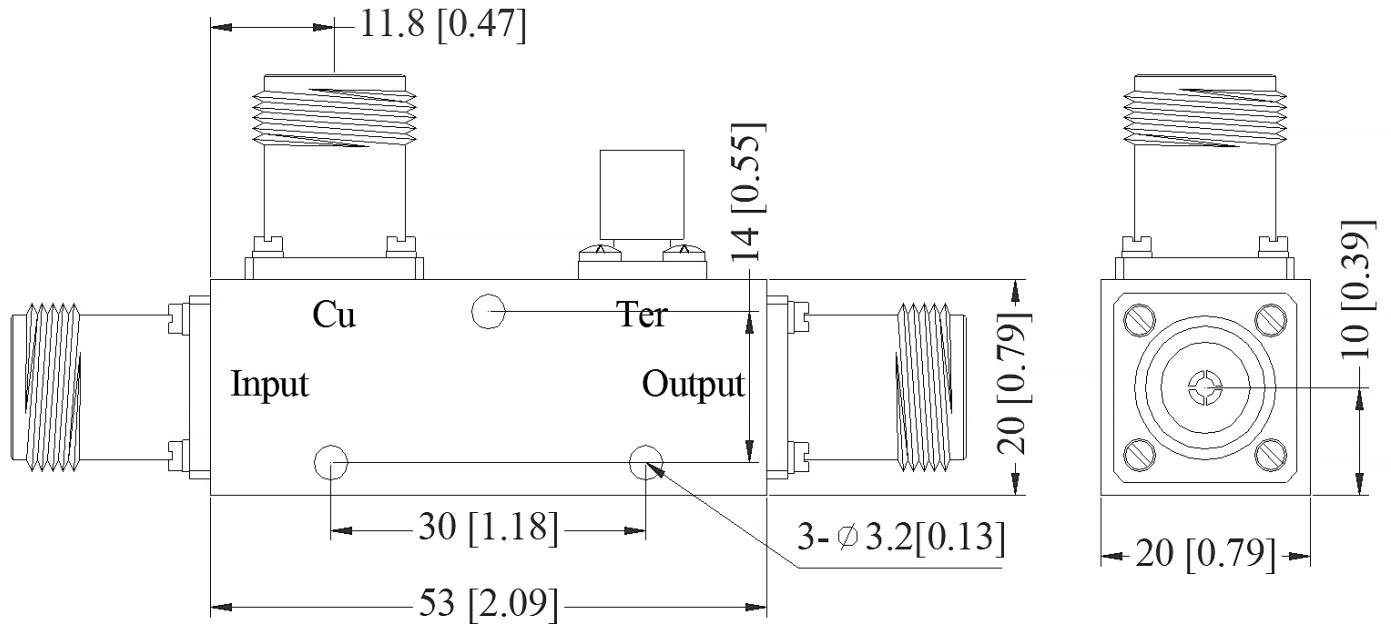


N Directional Coupler, RDC2F3N-30

2-3GHz, Coupling 30dB, 50W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2-3GHz	Impedance	50 Ohm
VSWR Primary	1.25 Max		
VSWR Secondary	1.25 Max		
Insertion Loss	0.5dB Max		
Directivity	20dB Min		
Nominal Coupling	30±1.0dB		
Input Avg Power	50 Watts max @25°C (Derate linearly to 5 Watt at 100°C)		
Operating Temp	-45°C~85°C		

Mechanical & Product Information

Product Number	RDC2F3N-30	Product Type	Directional Coupler
Connector	N Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	53×20×20mm	Net Weight	-