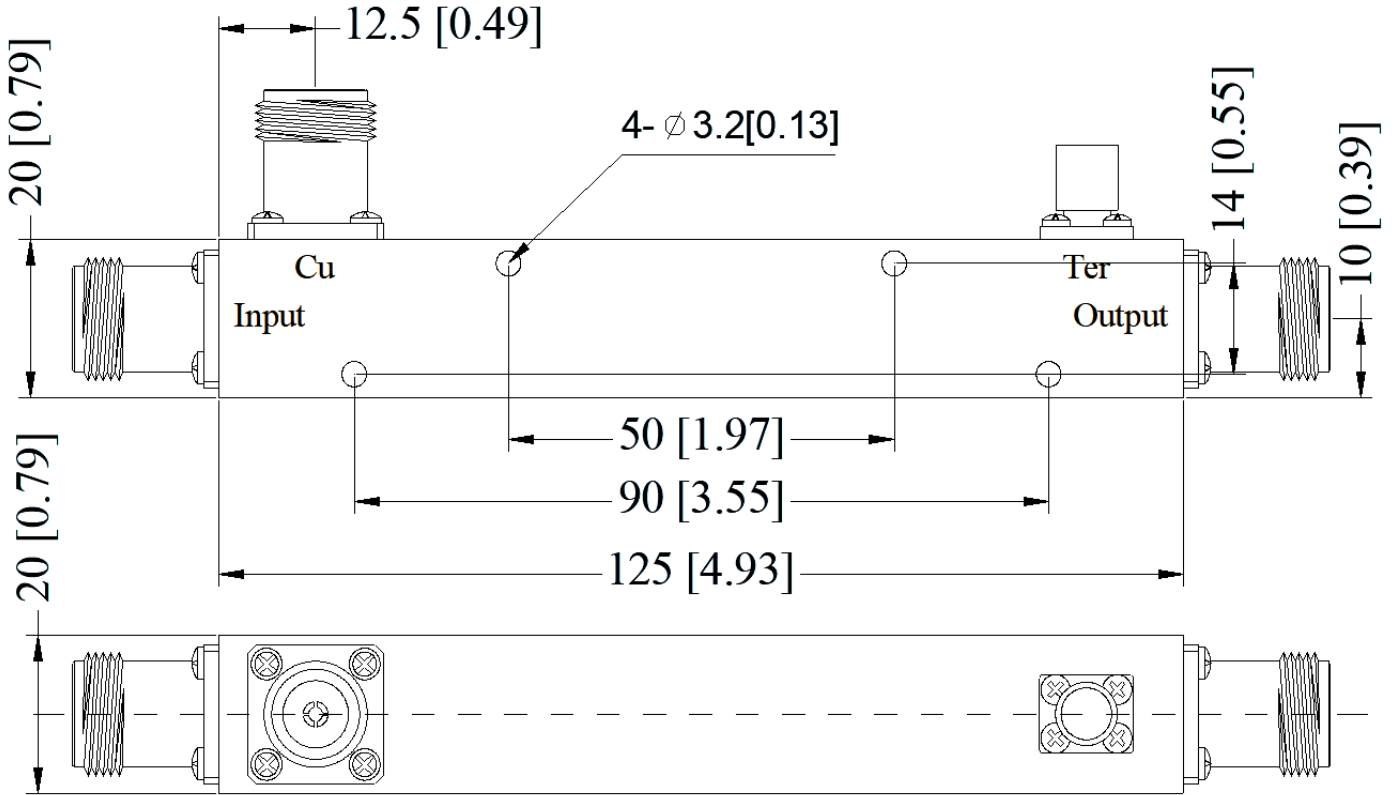


N Directional Coupler, RDC04F6N-10

0.4-6GHz, Coupling 10dB, 30W

Dimensions(mm) Tolerance \pm 1%



Electrical & Environmental

Frequency Range	0.4-6GHz	Impedance	50 Ohm
VSWR Primary	1.4 Max (Typ.1.2)		
VSWR Secondary	1.4 Max (Typ.1.2)		
Insertion Loss	1.5dB Max		
Directivity	12dB Min		
Frequency Sensitivity	\pm 1.0dB		
Nominal Coupling	10 \pm 1.0dB		
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C)		
Operating Temp	-40°C~70°C		

Mechanical & Product Information

Product Number	RDC04F6N-10	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	125 \times 20 \times 17mm	Net Weight	-



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