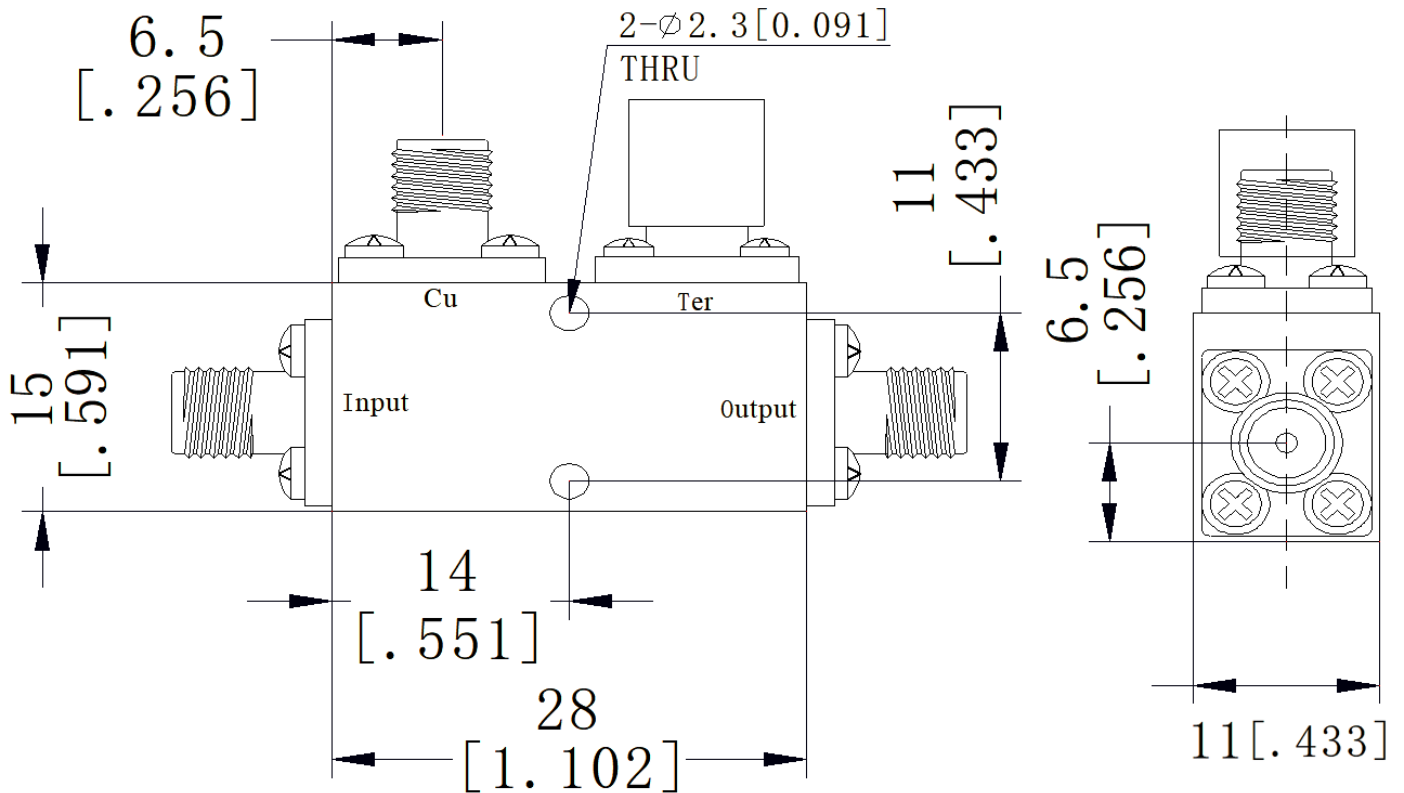


SMA Directional Coupler, RDC18F22S-20

18-22GHz, Coupling 20dB, 30W

Dimensions(mm) Tolerance \pm 1%



Electrical & Environmental

Frequency Range	18-22GHz	Impedance	50 Ohm
VSWR Primary	1.6 Max (Typ.1.4)		
VSWR Secondary	1.6 Max (Typ.1.4)		
Insertion Loss	1.1dB Max		
Directivity	12dB Min		
Frequency Sensitivity	\pm 1.0dB		
Nominal Coupling	20 \pm 1.0dB		
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C)		
Operating Temp	-45°C~85°C		

Mechanical & Product Information

Product Number	RDC18F22S-20	Product Type	Directional Coupler
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Light blue paint		
Dimensions	28×15×11mm	Net Weight	-



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