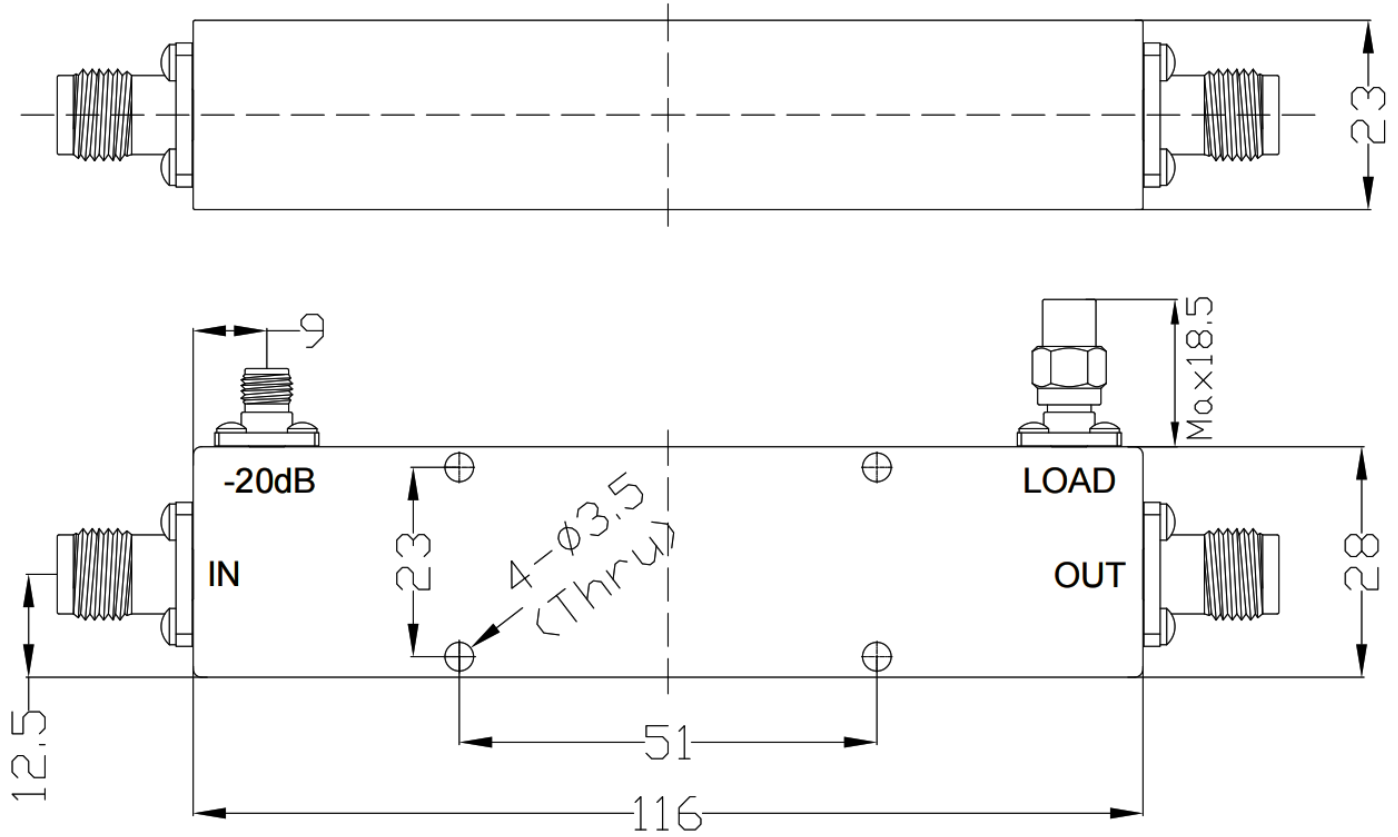


TNC Directional Coupler, RDC1F8T-20 1-8GHz, Coupling 20dB, 50W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1-8GHz	Impedance	50 Ohm
VSWR Primary	1.4 Max		
VSWR Secondary	Max		
Insertion Loss	1.2dB Max (Excluding Coupling Loss 0.04dB)		
Directivity	14dB Min		
Frequency Sensitivity	±1.0dB		
Nominal Coupling	20±1.0dB		
Input Avg Power	50 Watts max @25°C (Derate linearly to 5 Watt at 100°C) Reflected: 50W Max.		
Operating Temp	-40°C~+80°C		

Mechanical & Product Information

Product Number	RDC1F8T-20	Product Type	Directional Coupler
Connector	TNC Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Light blue paint		
Dimensions	116×28×23mm	Net Weight	About 228.0g



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