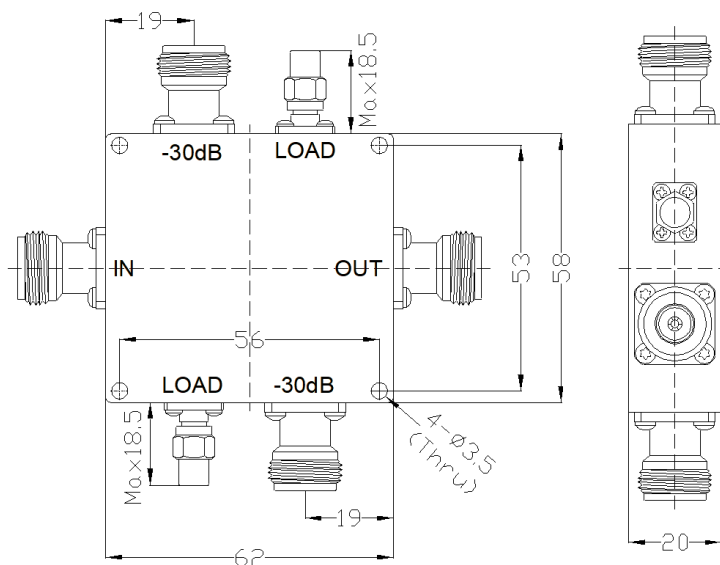


N Dual Directional Coaxial Coupler, RD2F3N-30

2-3GHz, Coupling 30dB, 250W

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



Electrical & Environmental

Frequency Range	2-3GHz	Impedance	50 Ohm
VSWR Primary	1.3 Max		
Insertion Loss	00.3dB Max (Excluding Coupling Loss 0.01dB)		
Nominal Coupling	30 $\pm$ 1.0dB		
Directivity	18dB Min		
Frequency Sensitivity	$\pm$ 1.2dB		
Input Avg Power	250 Watts Max @25°C , Reflected: 250W Max.		
Operating Temp	-20°C~+60°C		

Mechanical & Product Information

Product Number	RD2F3N-30	Product Type	Coaxial Coupler
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	62 $\times$ 58 $\times$ 20mm	Net Weight	About 240.0g