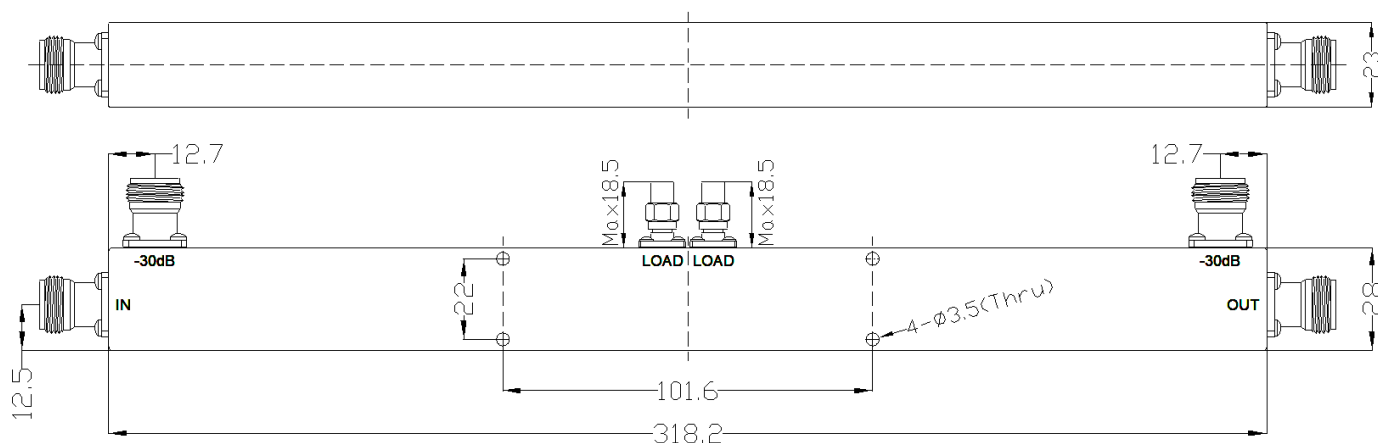


N Dual Directional Coaxial Coupler, RDCD03F1N-30

0.3-1GHz, Coupling 30dB, 50W

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



Electrical & Environmental

Frequency Range	0.3-1GHz	Impedance	50 Ohm
VSWR Primary	1.3 Max		
Insertion Loss	1dB Max (Excluding Coupling Loss 0.01dB)		
Directivity	10dB Min		
Nominal Coupling	30 $\pm$ 1.0dB		
Input Avg Power	50 Watts Max @25°C , Reflected: 50W Max.		
Operating Temp	-30°C~+70°C		

Mechanical & Product Information

Product Number	RDCD03F1N-30	Product Type	Coaxial Coupler
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Grey paint		
Dimensions	318.2 $\times$ 28 $\times$ 23mm	Net Weight	-