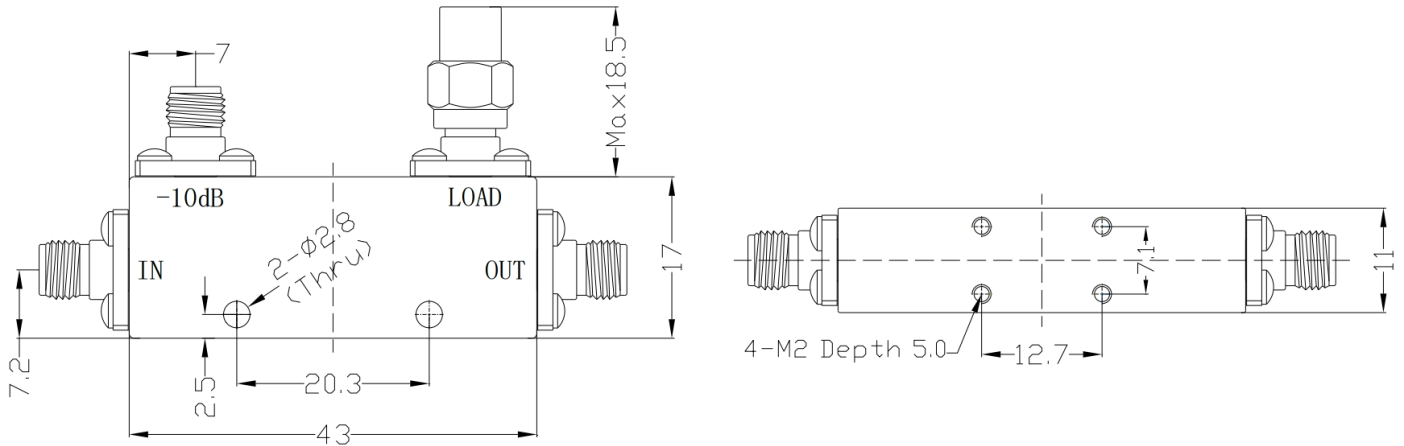


2.92mm Directional Coupler, RDC2F40K-10 2-40GHz, Coupling 10dB, 20W

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



Electrical & Environmental

Frequency Range	2-40GHz	Impedance	50 Ohm
VSWR Primary	1.6 Max		
VSWR Secondary	Max		
Insertion Loss	1.6dB Max (Excluding Coupling Loss 0.46dB)		
Directivity	12dB Min		
Frequency Sensitivity	± 1.0 dB		
Nominal Coupling	10 ± 1.0 dB		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C) Reflected: 1W Max.		
Operating Temp	-40°C~+85°C		

Mechanical & Product Information

Product Number	RDC2F40K-10	Product Type	Directional Coupler
Connector	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Light blue paint		
Dimensions	43 \times 17 \times 11mm	Net Weight	About 35.0g