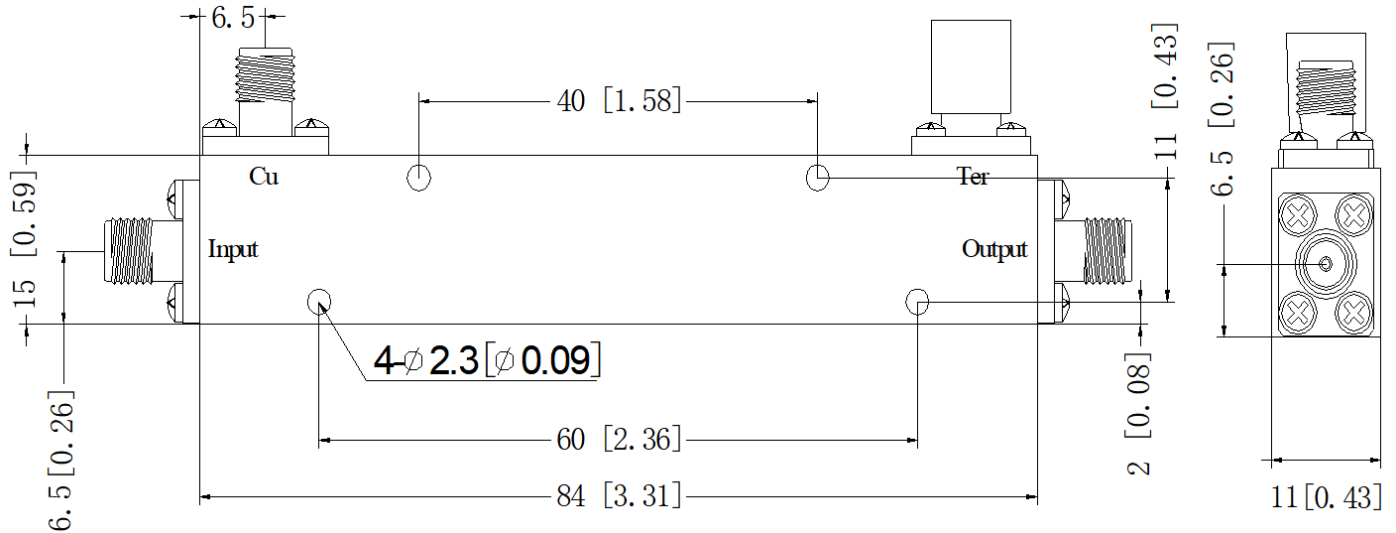


2.92mm Directional Coupler, RDC1F40K-10 1-40GHz, Coupling 10dB, 30W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1-40GHz	Impedance	50 Ohm
VSWR Primary	1.7 Max (Typ.1.5)		
VSWR Secondary	1.7 Max (Typ.1.5)		
Insertion Loss	2.5dB Max		
Directivity	10dB Min		
Frequency Sensitivity	± 1.0 dB		
Nominal Coupling	10 ± 1.2 dB		
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	RDC1F40K-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	84×15×11mm	Net Weight	-