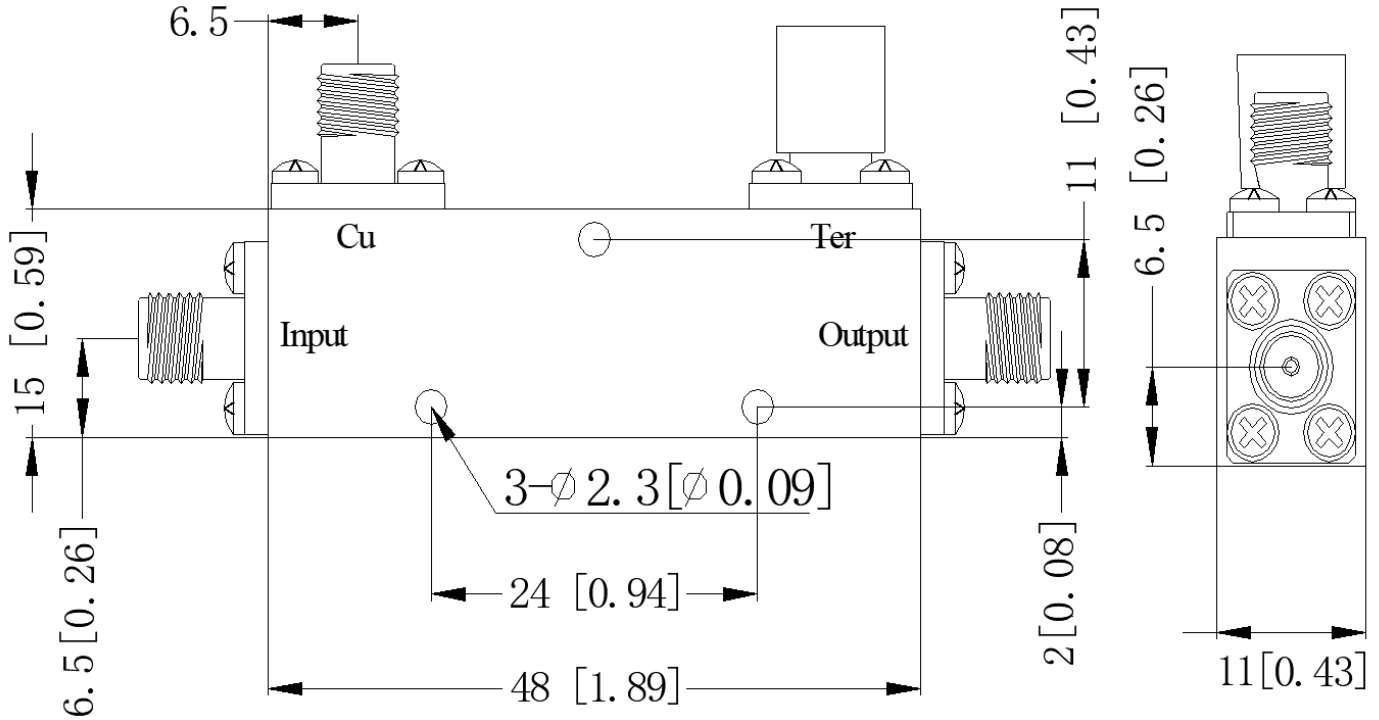


2.92mm Directional Coupler, RDC2F40K-20

2-40GHz, Coupling 20dB, 30W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2-40GHz	Impedance	50 Ohm
VSWR Primary	1.7 Max (Typ.1.24)		
VSWR Secondary	1.7 Max (Typ.1.24)		
Insertion Loss	1.5dB Max		
Directivity	10dB Min		
Frequency Sensitivity	±1.0dB		
Nominal Coupling	20±1.5dB		
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	RDC2F40K-20	Product Type	Directional Coupler
Connector	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Light blue paint		
Dimensions	48×15×11mm	Net Weight	-