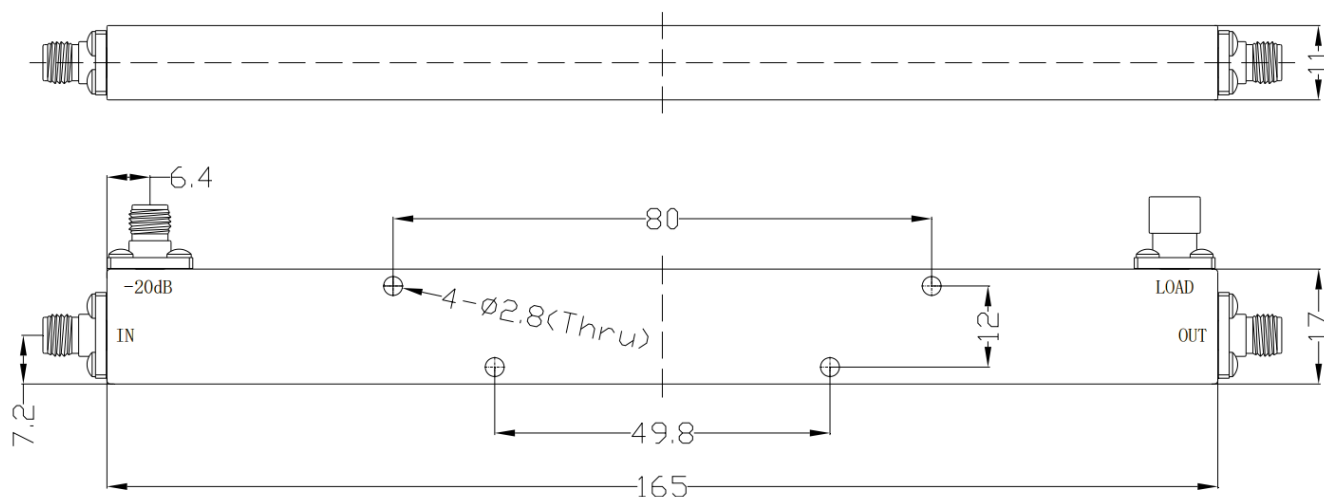


SMA Directional Coaxial Coupler, RDC04F805S-20

0.4-8.5GHz, Coupling 20dB, 50W

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



Electrical & Environmental

Frequency Range	0.4-8.5GHz	Impedance	50 Ohm
VSWR Primary	1.4 Max		
Insertion Loss	1.1dB Max (Excluding Coupling Loss 0.04dB)		
Directivity	15dB Min		
Frequency Sensitivity	± 1.2 dB		
Nominal Coupling	20 ± 1.0 dB		
Input Avg Power	50 Watts Max @25°C , Reflected: 2W Max.		
Operating Temp	-40°C~+80°C		

Mechanical & Product Information

Product Number	RDC04F805S-20	Product Type	Coaxial Coupler
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	165×17×11mm	Net Weight	About 95.0g