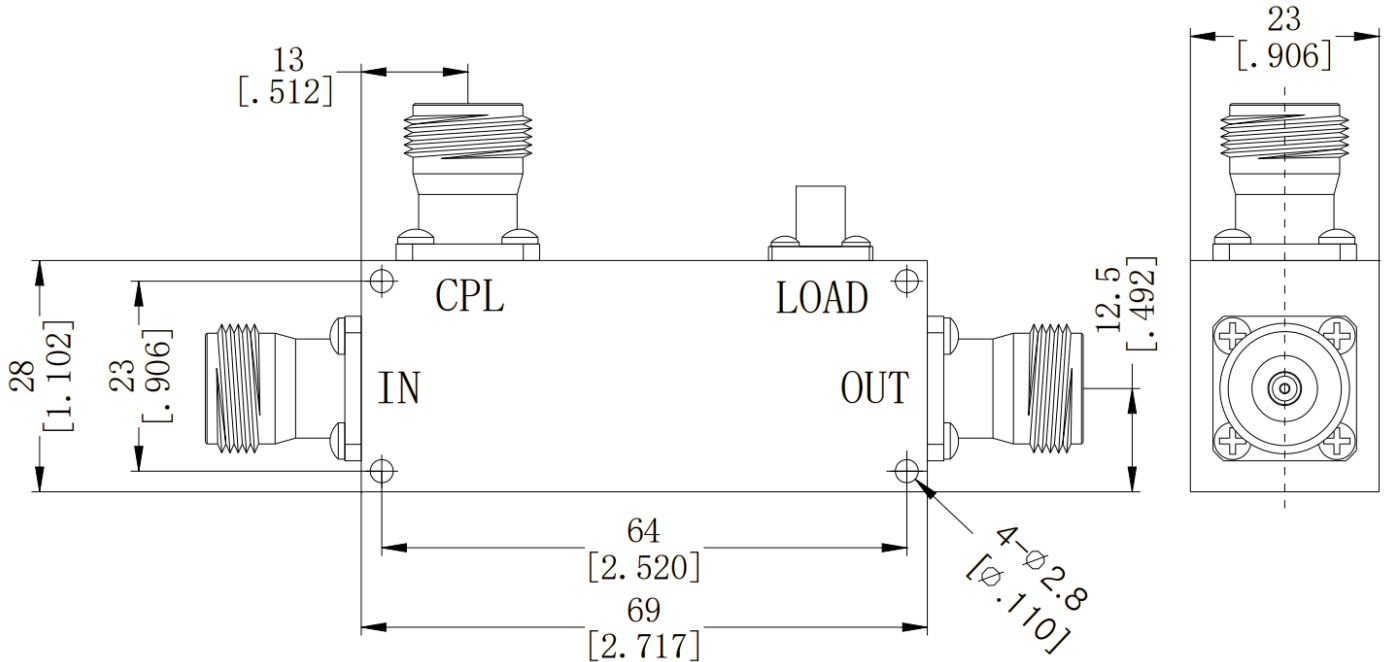


N Directional Coupler, RDC095F1022S-30 950-1220MHz, Coupling 30dB, 100W

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



Electrical & Environmental

Frequency Range	950-1220MHz	Impedance	50 Ohm
VSWR Primary	1.25 Max		
VSWR Secondary	Max		
Insertion Loss	0.3dB Max (Excluding coupled power)		
Directivity	20dB Min		
Frequency Sensitivity	± 0.3 dB		
Nominal Coupling	30 ± 0.5 dB		
Input Avg Power	100 Watts max @25°C (Derate linearly to 10 Watt at 100°C)		

Mechanical & Product Information

Product Number	RDC095F1022S-30	Product Type	Directional Coupler
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Light blue paint		
Dimensions	69 \times 28 \times 23mm	Net Weight	About 180.0g