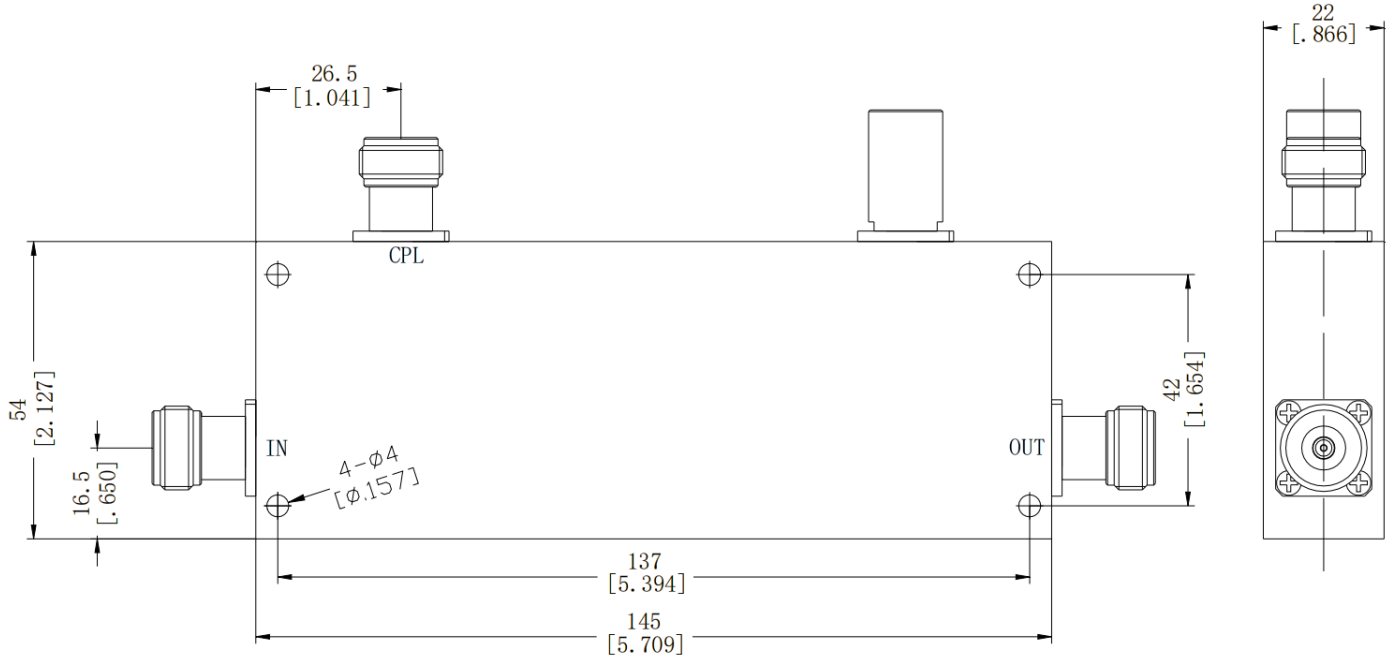


N Directional Coupler, RDC105F4N-30 1.5-4GHz, Coupling 30dB, 200W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1.5-4GHz	Impedance	50 Ohm
VSWR Primary	1.3 Max		
VSWR Secondary	Max		
Insertion Loss	0.3dB Max (Excluding coupled power)		
Directivity	17dB Min		
Frequency Sensitivity	±1.0dB		
Nominal Coupling	30±1.0dB		
Input Avg Power	200 Watts max @25°C (Derate linearly to 20 Watt at 100°C)		
Operating Temp	-30°C~+70°C		

Mechanical & Product Information

Product Number	RDC105F4N-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	145×54×22mm	Net Weight	About 540.0g