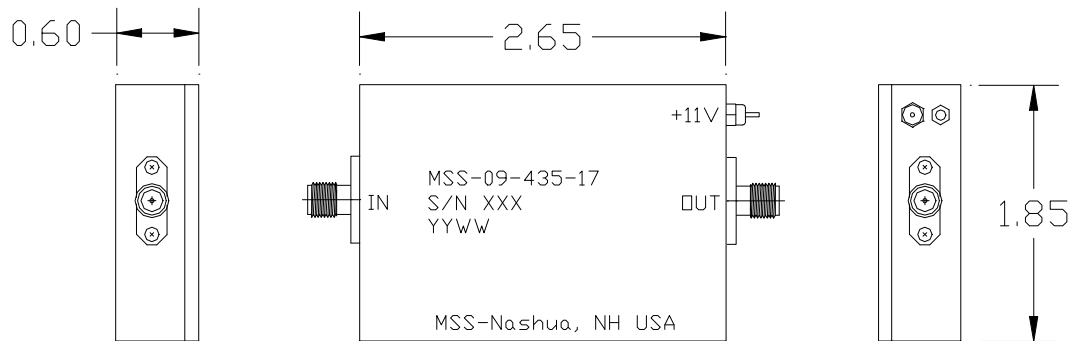




435 MHz LNA

MSS-09-435-17



Performance @ 25°C

	Minimum	Typical	Maximum
Frequency, MHz	420	-	450
Gain, dB	17	-	-
Gain Variation vs. Frequency dB	-	0.5	1.0
Noise Figure, dB	-	-	0.7
Output 1dB GCP, dBm	+19		-
Input Ret. Loss (dB)	6	-	-
Output Ret. Loss (dB)			
420 – 450MHZ	10	-	-
DC – 3GHZ	6 (10dB goal)	-	-
DC Voltage, Volts	+11	-	+17
DC Current, mA	-	100	150
Operating Temperature	0°	-	+65°C
Storage Temperature	-40°	-	+85°C
RF Connectors	SMA Female		
Size, inches	2.65" x 1.85" x 0.60"		

