

**GPS Filter/LNA**  
**MSS-10-1575-435B**

**Performance @ 25°C**

	<b>Minimum</b>	<b>Typical</b>	<b>Maximum</b>
Frequency, MHz	-	1575	-
Gain, dB	33	35	-
1 dB Band Width, MHz	20	-	-
Filter Rejection $\pm 75$ MHz	35 dB	-	-
Filter Rejection $\pm 140$ MHz	60 dB	-	-
Noise Figure, dB	-	2.0	2.5
Reverse Isolation, dB	-40	-50	-
Input Power, dBm	-	-	-25
Input VSWR	-	1.5:1	-
Output VSWR	-	1.7:1	-
DC Voltage, Volts DC Voltage is passed to Antenna		5 Volts Regulated	
DC Current, mA	-	70	100
Operating Temperature	0°	-	+65°C
Storage Temperature	-40°	-	+85°C
RF Connectors	Type "SMA" Female		
Size, inches	3.36 x 1.99 x 1.12		