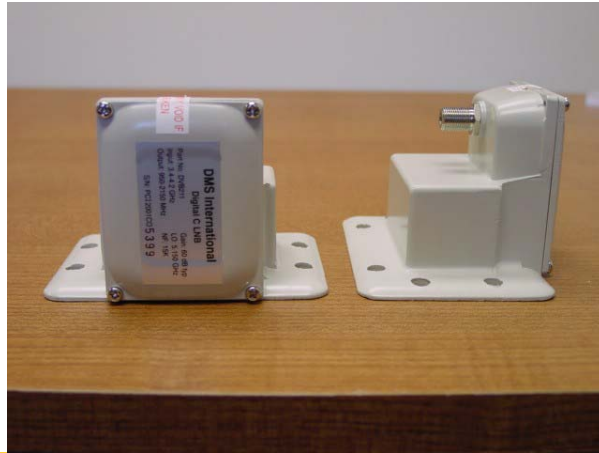


**DMS Digital Ready LNB C- Band: Model DVB-211**



<b>DMS DVB211 Digital C-band LNB</b>	
<b>R.F. FREQUENCY RANGE</b>	3.4 to 4.2 GHz
<b>OUTPUT FREQUENCY</b>	950 ~ 2150 MHz
<b>DRO LO FREQUENCY</b>	5.150 GHz
<b>LO FREQUENCY STABILITY</b>	± 1.0 MHz @ 25° C ± 2.5 MHz @ ( - 40° C~ + 60° C)
<b>LO LEAKAGE</b>	- 40 dBm
<b>LO PHASE NOISE</b>	-78 dBc/Hz Max @ 1 kHz
<b>CONVERSION GAIN</b>	65 dB (min)
<b>GAIN FLATNESS</b>	± 0.5 dB / 36 MHz at receiving channel
<b>IMAGE REJECTION</b>	40 dB ( min )
<b>P1dB GAIN COMPRESSION</b>	0 dBm
<b>OUTPUT V.S.W.R.</b>	2.5:1 ( MAX )
<b>OUTPUT IMPEDANCE</b>	75 OHM
<b>OUTPUT CONNECTOR</b>	TYPE F FEMALE
<b>INPUT FLANGE</b>	CPR-229G WAVEGUIDE
<b>DC SUPPLY</b>	+15~25 Volts at 150 mA
<b>NOISE FIGURE</b>	15° K
<b>OPERATING TEMPERATURE</b>	-40° C ~ +60° C
<b>DIMENSION</b>	98.5 x 70.0 x 76.5 ( mm )
<b>WEIGHT</b>	200g