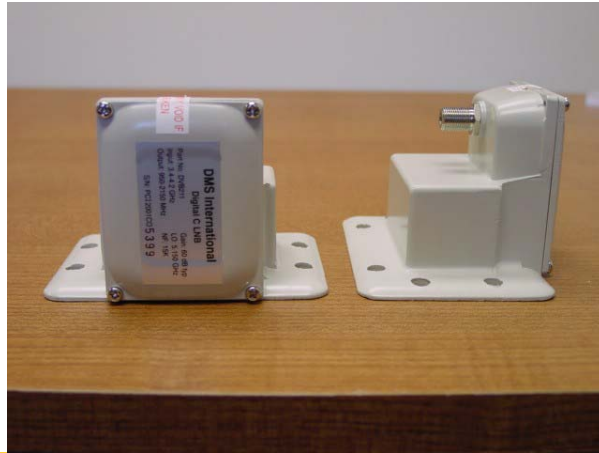


DMS Digital Ready LNB C- Band: Model DVB-211



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