

**LNBF C-BAND TWO OUTPUT , Brand : INFOSAT Model : M2****SPECIFICATIONS :**

<b>Model No.</b>	<b>M2</b>
Input Frequency Range	3.4 - 4.2 GHz
Output 1 & 2 Frequency Range	950 - 1750 MHz
L.O. Frequency	5.150 GHz
Noise Figure	17°K
Conversion Gain	65 dB (Typ.)
Gain Flatness	± 1 dB / 36 MHz
L.O. Frequency Stability	± 2 MHz
Switching Voltage	13V / 18V
L.O. Phase Noise (1 KHz )	- 50 dBc/Hz
(10 KHz)	- 75 dBc/Hz
(100 KHz)	- 95 dBc/Hz
Image Rejection	45 dB (MIN)
Output V.S.W.R	2 : 1
IF Output Connector	75 Ω F Type (Female)
RF Input Connector	Wave Guide WC-229
D.C. Supply Voltage	H: 15.5 ~ 25 V
	V: 10 ~ 13.5 V
Supply Current	250 mA (MAX)
Operating Temperature	-40°C ~ 70°C

