

Ku-band DRO LNB [LO Stability: +/-900 kHz]

MODEL NO. NJR2784H

MODEL NO. NJR2744H

MODEL NO. NJR2754H



< Features >

- * Low Noise Figure
- * RoHS Compliance

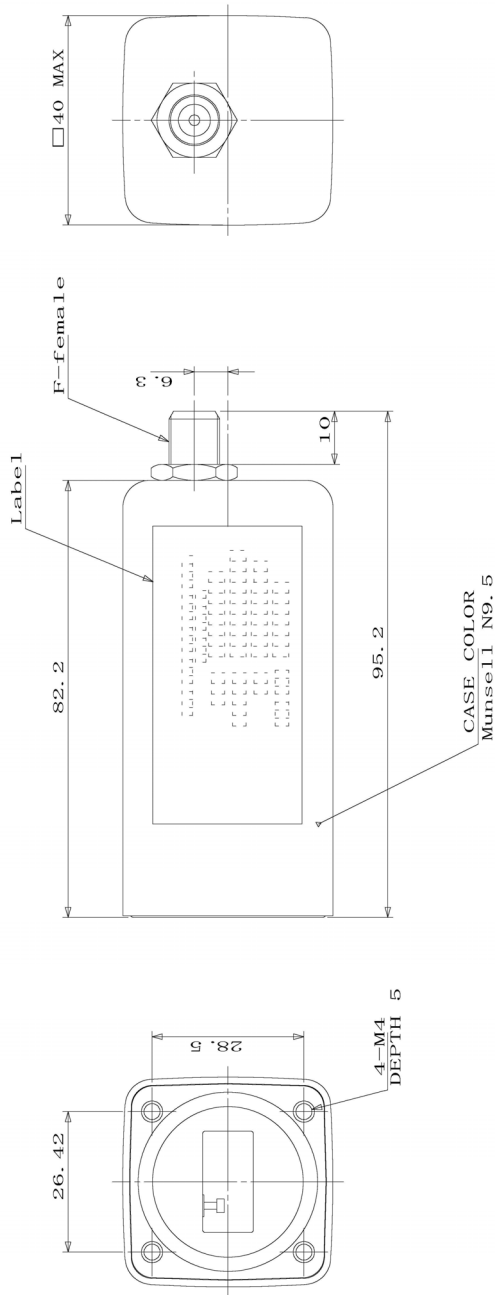
<Line-Up>

Model No.	RF Frequency	Local Frequency	Local Stability [-40 to +60 C]	IF Frequency	IF Connector
NJR2784H	10.95 to 11.70 GHz	10.00 GHz	+/- 0.9 MHz	950 to 1,700 MHz	F-type
NJR2744H	11.70 to 12.20 GHz	10.75 GHz		950 to 1,450 MHz	
NJR2754H	12.25 to 12.75 GHz	11.30 GHz		950 to 1,450 MHz	

<Specifications>

Item	Specifications
Input Interface	WR-75
Output Interface	F-type, female (75 ohm)
Noise Figure	0.6 to 0.8 dB
Conversion Gain (at 25C)	55 dB
Conversion Gain Variation (at 25C)	2 dB p-p max. In any 50 MHz segment over the frequency band
Phase Noise (SSB)	-65 dBc/Hz @ 1 kHz -90 dBc/Hz @ 10 kHz -110 dBc/Hz @100 kHz
Power Requirement	+15 to +24 V dc
Operating Current	110 mA
Operating Temperature	-40 to +60 degrees C
Storage Temperature	-40 to +80 degrees C
Size	82.2 mm (L) x 40 mm (W) x 40 mm (H) [3.24" (L) x 1.57" (W) x 1.57" (H)]
Weight	210 g max. [0.46 lbs]

<Outline Drawing>



Unit: mm



H-21, LIU
Dubai Airport Freezone
United Arab Emirates
Tel: (+971) 4 2993935
Fax: (+971) 4 2993936
Email: sales@vsatplus.com
Website: www.vsatplus.com