



500KHz stability Insat C-Band DRO LNB

KEY FEATURES

AL60500

- ◆ +/- 500KHz stability
- ◆ Smallest package size and weight
- ◆ RoHS compliant
- ◆ Three year warranty



Specifications

RF Input Frequency	4.500 - 4.800 GHz	IF Output Frequency	1150 - 1450 MHz
Input VSWR	2.5 : 1 typ.	Gain flatness	4 dBp-p max.
IF connector	"F" or "N" - type female	Output VSWR	2.5 : 1 typ.
RF interface	WR - 229 Grooved	IF impedance	75 ohms
Phase noise	-65 dBc/Hz @1KHz	Leakage	-45 dBm max.
	-80 dBc/Hz @10KHz	Ext. ref. input	IF output connector
L.O. stability	+/- 500 KHz	Conversion gain	65 dB typ.
Power supply	+12 - +24 VDC	Current	150 mA max.
Operating temperature	-40C - +60C	Storage temperature	-40C - + 80C
Dimensions (mm)	179.5 x 98.8 x 70	Weight (g)	575

Mechanical Drawing

