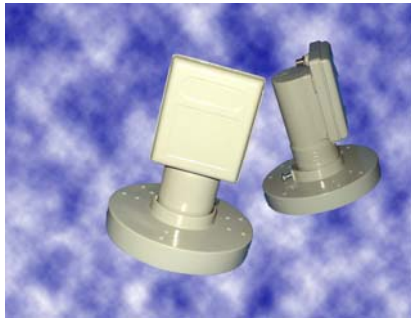




G-STAR COMMUNICATIONS LTD.

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DIGI-READY C-BAND ONE CABLE SOLUTION LNB

Item	Specifications
Input Frequency	3.7~4.2 GHz
Output Frequency	H: 950~1450 MHz V: 1550~2050 MHz
L.O. Frequency	5.15GHz \pm 1MHz ; 5.75GHz \pm 1MHz
L.O. Frequency Stability	\pm 2.5MHz (-40°C ~ + 70°C)
Local Leakage at Inpu	-45dB
Conversion Gain	65dB(TYP)
GAIN Flatness	\pm 1dB/ 36MHz
Output V.S.W.R	2.5:1
Output Spurious	60dBm (Max)
Noise Figure	17°K (Max)
DC Supply Voltage	13~24/ 45mA (Max)
Image Rejection	45dB(Min)
Output Power	+5 dBm (at 1 dB Compression)
Supply Current	200mA (Max)
RF Input Connector	Wave Guide WC-229
IF Output Connector	"F" Type Female 75 Ω