

LNAW10NS

Single-Band Wide-Band LNA

Band: 1000 - 6000 MHz **Input Connector:** N - 50 Ohm **Input Connector:** SMA



KEY SPECIFICATIONS

BandWide-BandNoise Figure1.8 dBRequired Current250 mA

RF SPECIFICATIONS

Conversion Gain40 - 45 dBGain Flatness5 dB p-p

Input Frequency Wide-Band: 1000 - 6000 MHz

 Input V S W R
 2.5 : 1

 Output P1D B
 + 10 dBm

 Output V S W R
 2.5 : 1

ELECTRICAL SPECIFICATIONS

 Power Connector
 Pin through connector

 Power Supply
 12-24 VDC

INTERFACE SPECIFICATIONS

R F Input Connector N - 50 Ohm
R F Output Connector SMA

ENVIRONMENTAL SPECIFICATIONS

Temperature Operational -40 to +60°C

Weight 250 g





PHYSICAL SPECIFICATIONS

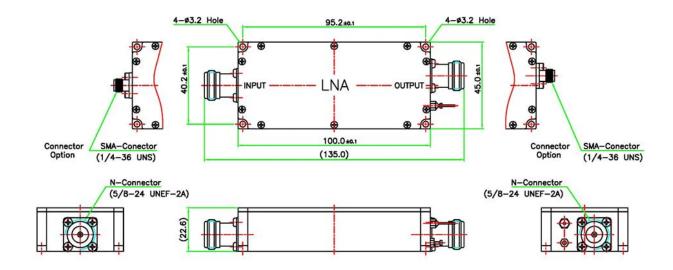
Dimensions (Lx Wx H)

22.6 x 45.0 x 100.0 mm

LOGISTICS SPECIFICATIONS

HS Code	Country of Origin	ECCN Number	Shipping Package
8517690000	Made in Korea	EAR99	190 x 115 x 75 mm 250 g

MECHANICAL DIAGRAMS





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