

ULC-1-50S-6

Universal LNB Controller 6-Band

Reference: 1: 10 MHz Reference

Connector Type: SMA: 50 Ohm

Control Switch Control & Line Length

Interface Option: Compensation with Switch



KEY SPECIFICATIONS

Control Signal	Switch Control & Line Length Compensation with Switch
Reference Signal	10MHz internal
Tone Amplitude	0.55 ~ 0.9 vpp
Tone Frequency	20 ~ 24 kHz

ELECTRICAL SPECIFICATIONS

Current Consumption	1100 mA max.
Output Current	500 mA max.
Power Requirements	+23 to +25 V DC

INTERFACE SPECIFICATIONS

Connector	SMA Connector
Control Interface	Switch Control & Line Length Compensation with Switch
LLC Line Length Compensation	+1 VDC (Switch)
RF Input Connector	50 Ohm SMA Connector

ENVIRONMENTAL SPECIFICATIONS

IP Rating	IP 65
Temperature Operational	-40°C to +60°C

PHYSICAL SPECIFICATIONS

Product Height	30 mm
Product Length	130 mm
Product Weight	0.85 kg



Product Width

120 mm

LOGISTICS SPECIFICATIONS

HS Code	Country of Origin	Ex Works	ECCN Number	Unit Package
8517690000	Made in the Republic of Korea	Richmond, BC, Canada	EAR99	

HOW TO ORDER

ULC-0-50-CL-6

UNIVERSAL LNB
CONTROLLER

6-BAND SWITCHING

CONTROL INTERFACE OPTION

CONNECTOR TYPE

REFERENCE

Blank: Switch Control & Line Length Compensation with Switch
CL: Control Interface Cable & Line Length Compensation with Switch

75: 75 Ohm F Connector

50: 50 Ohm N Connector

50s: 50 Ohm SMA Connector

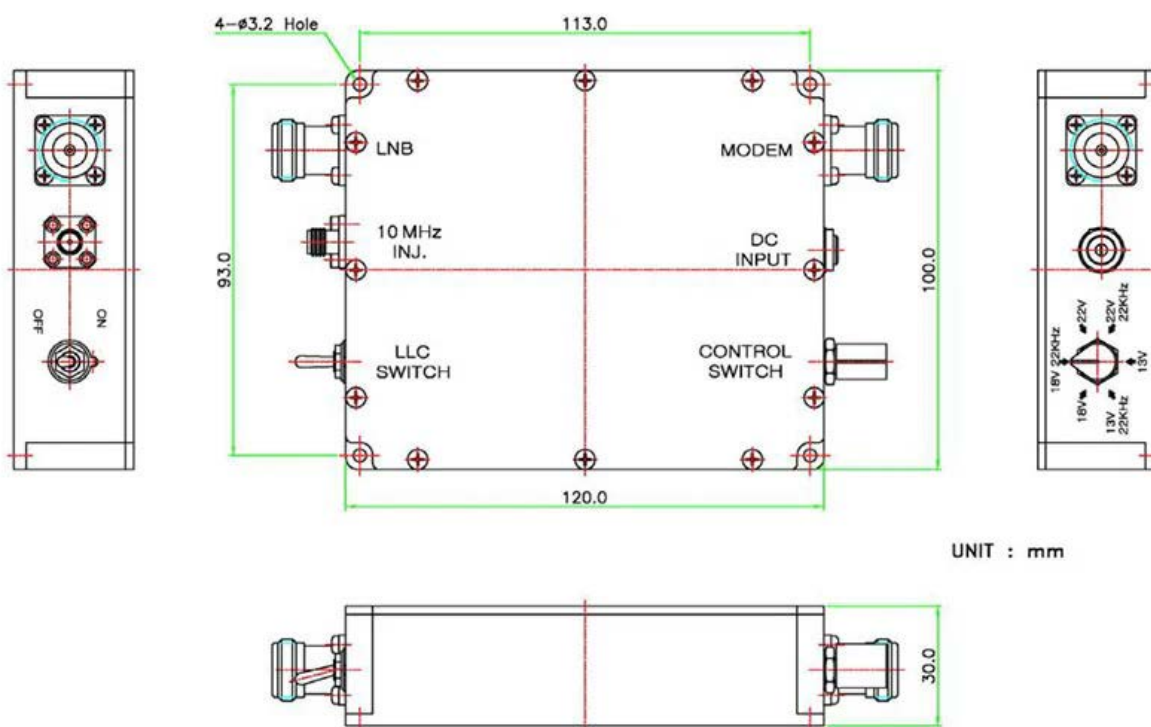
0: No reference

1: 10 MHz reference

2S: 10 MHz injection port, SMA connector

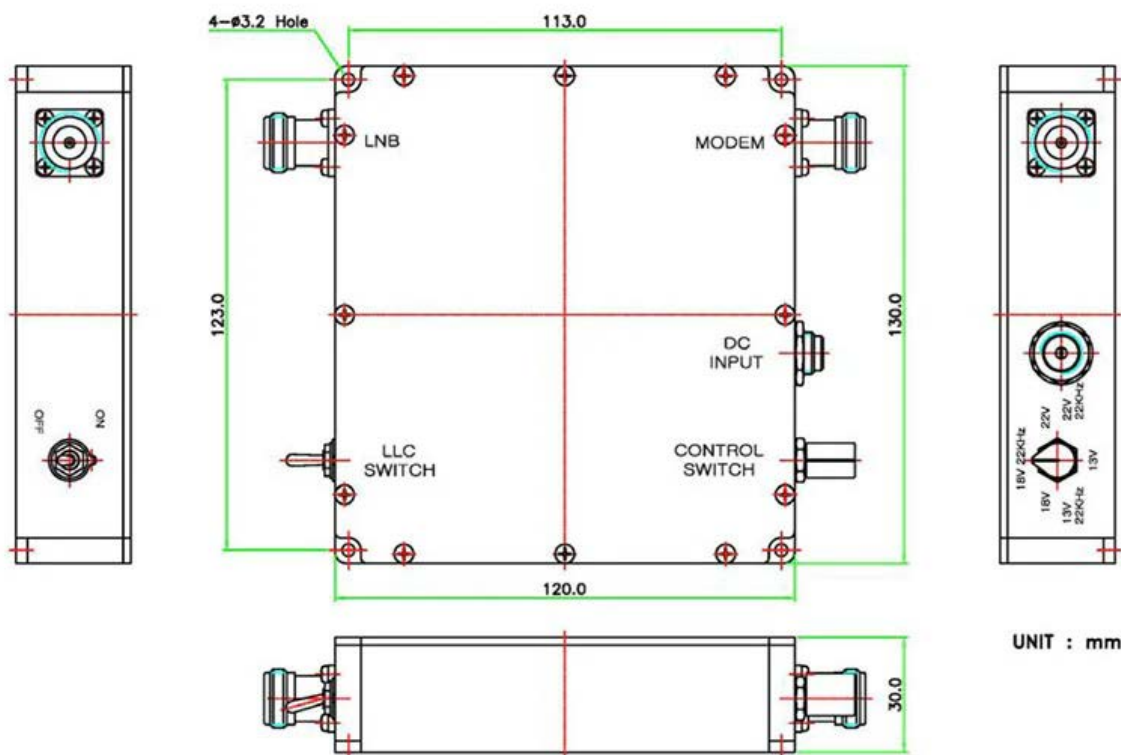
MECHANICAL DIAGRAMS

10 MHz injection port, SMA connector (Switch Control)





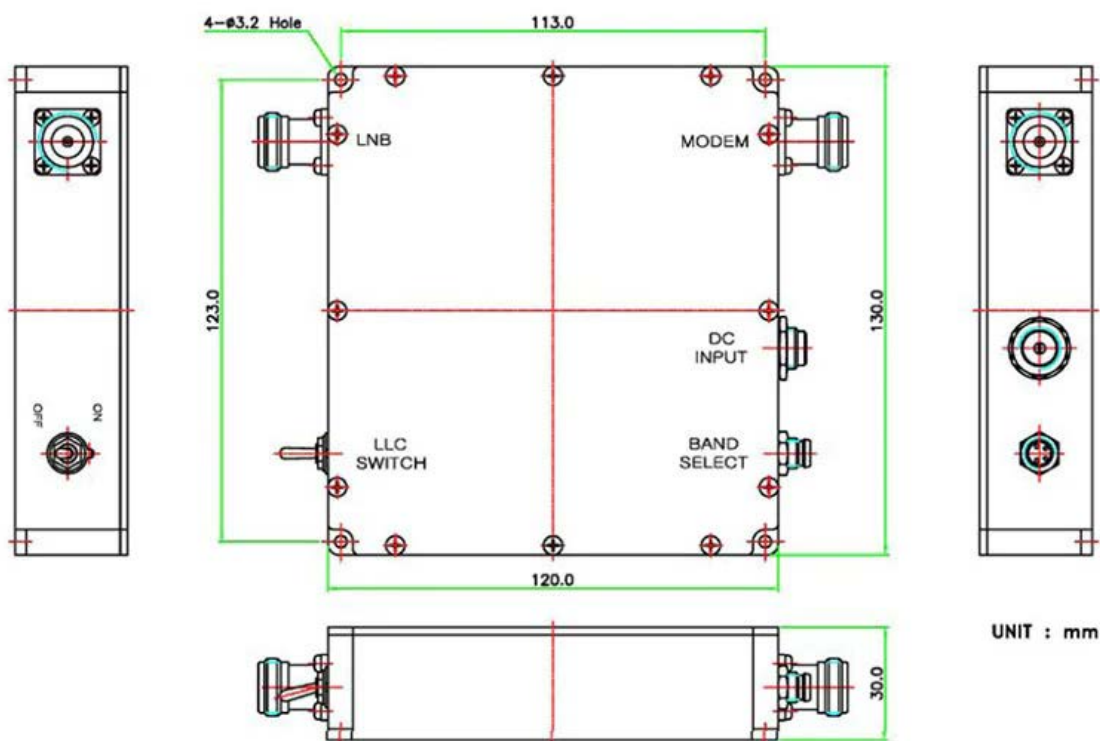
10 MHz reference (Switch Control)



UNIT : mm

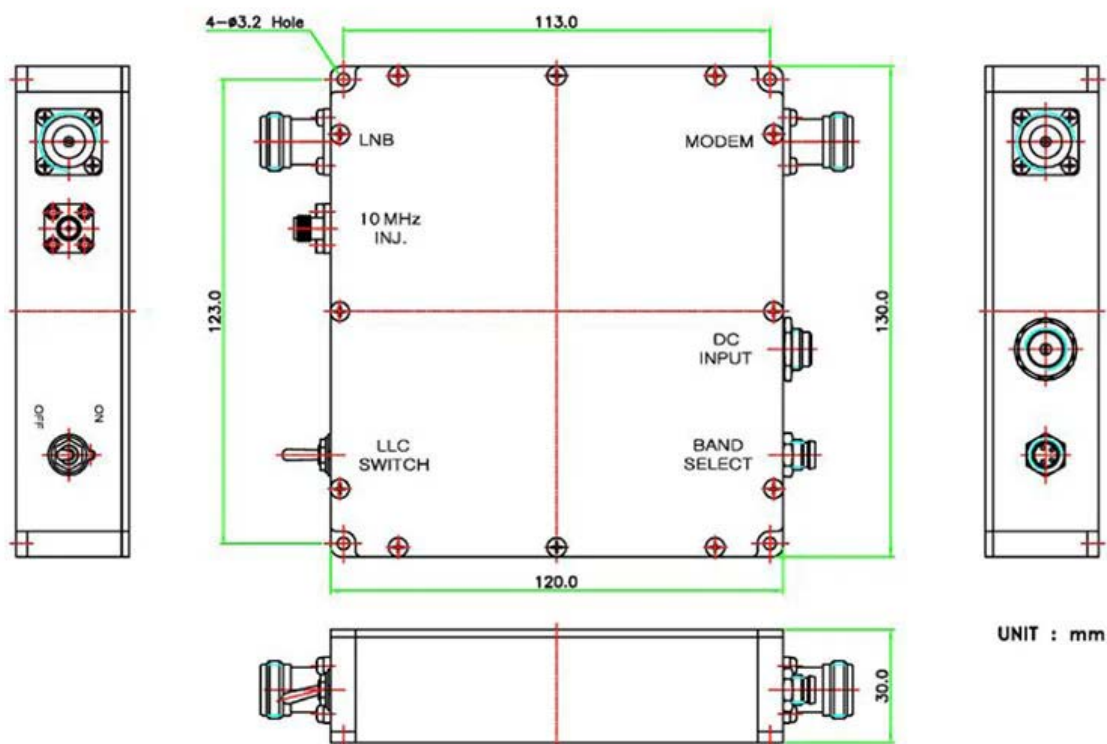


No reference or 10 MHz reference (Control Interface Cable)





10 MHz injection port, SMA connector (Control Interface Cable)

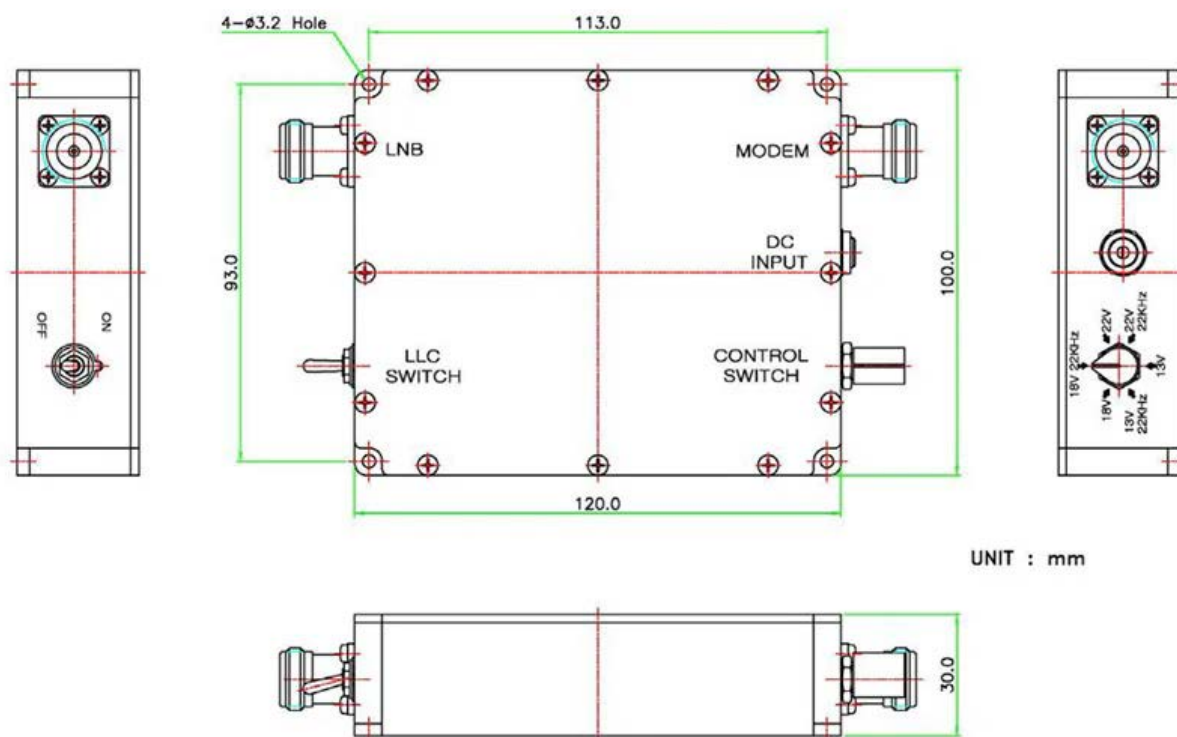




Norsat
International Inc.

Innovative Communication Solutions

No reference (Switch Control)



UNIT : mm

Norsat
International Inc.

ESATCOM
INC

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