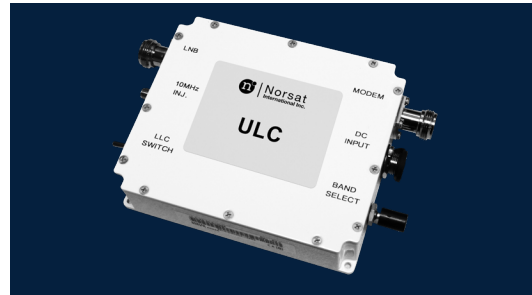




MICROWAVE COMPONENT

6-BAND UNIVERSAL LNB CONTROLLER



SPECIFICATIONS

Input Voltage Range	23 ~ 25 VDC (Power Supply Included)
Tone Frequency	20 ~ 24 kHz
Tone Amplitude	0.55 – 0.90 Vpp
Required Current	
Non/Injection 10 MHz reference:	500 mA max.
Internal 10 Mhz reference:	1100 mA max.
Operating Temperature	-40°C to +60°C

CONFIGURATIONS

Connector Type	F (75 ohm), N (50 ohm) SMA (50 OHM)
Reference Signal	No reference, 10MHz internal 10MHz injection port with SMA Female Connector
LLC Line Length Compensation	+1 VDC (Switch)
Dimension (exclude connector)	
No reference/10 MHz injection port:	100 x 120mm x 30 mm
10 MHz reference:	130mm x 120mm x 30 mm
Weight	
CL Option:	850 g
Switch Control Option:	
No reference/10 MHz injection port	670g
10 MHz reference	850 g

BAND SELECTION

Band	Voltage	Tone
Band 1	13VDC	-
Band 2	13VDC	22 kHz
Band 3	18VDC	-
Band 4	18VDC	22 kHz
Band 5	22VDC	-
Band 6	22VDC	22 kHz

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

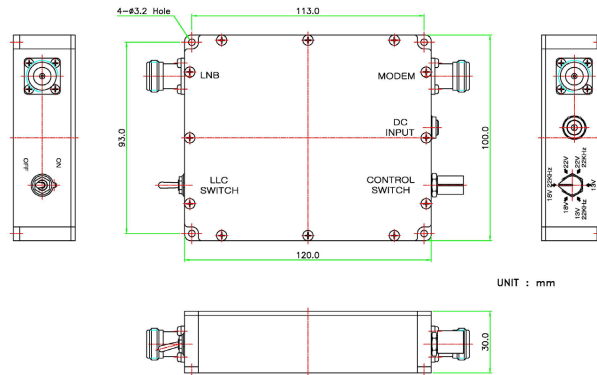
0: No reference
1: 10 MHz reference
2S: 10 MHz injection port, SMA connector



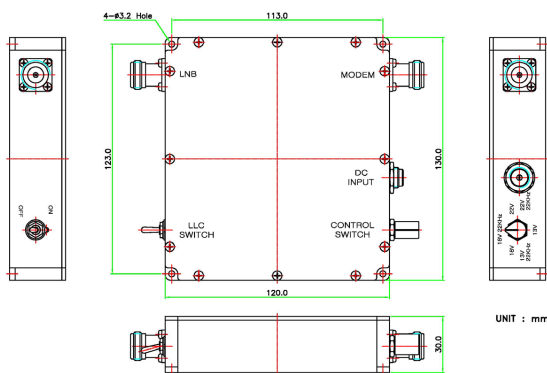


MECHANICAL DIAGRAM

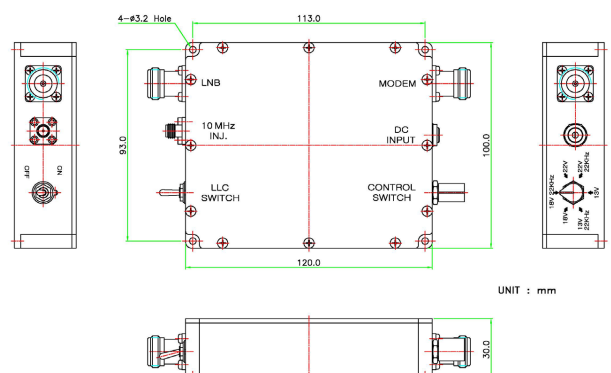
No reference (Switch Control)



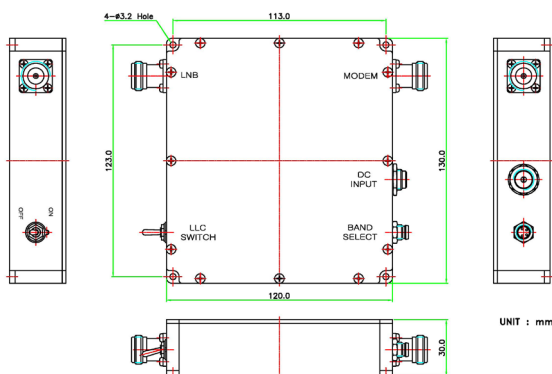
10 MHz reference (Switch Control)



10 MHz injection port, SMA connector (Switch Control)



No reference or 10 MHz reference (Control Interface Cable)



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

