

# **ULC-1-75-6**

## **Universal LNB Controller 6-Band**

Reference: 1: 10 MHz Reference Connector Type: F: 75 Ohm Control Switch Control & amp; Line Length Interface Option: Compensation with Switch

CE



## **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	F-Connector
Control Interface	Switch Control & Line Length Compensation with Switch
LLC Line Length Compensation	+1 VDC (Switch)
RF Input Connector	75 Ohm F Connector

## **ENVIRONMENTAL SPECIFICATIONS**

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

## **PHYSICAL SPECIFICATIONS**

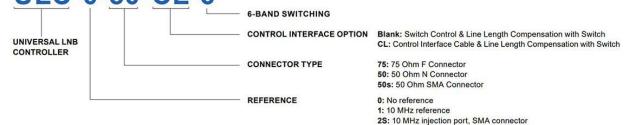
Product Height	30 mm
Product Length	130 mm
Product Weight	0.85 kg



Norsat

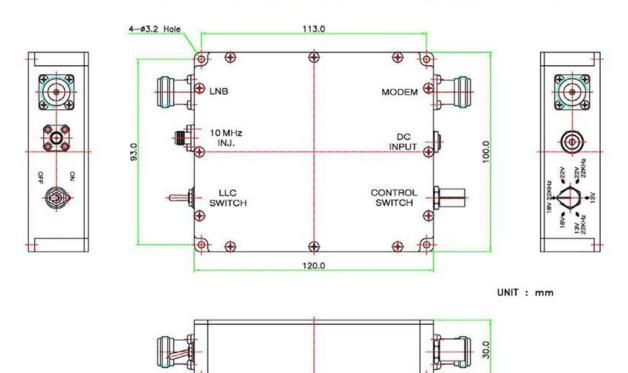


HS Code	Country of Origin	Ex Works	ECCN Number	Unit Package
8517690000	Made in the Republic of Korea	Richmond, BC, Canada	EAR99	I
	DER			



## **MECHANICAL DIAGRAMS**

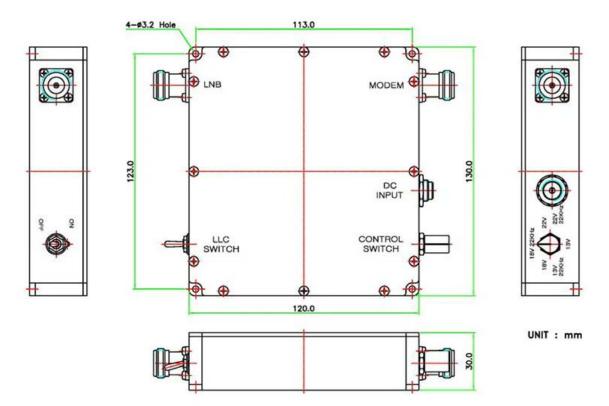








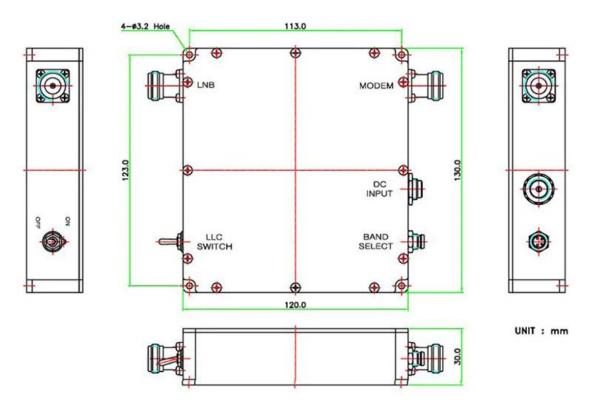
## 10 MHz reference (Switch Control)







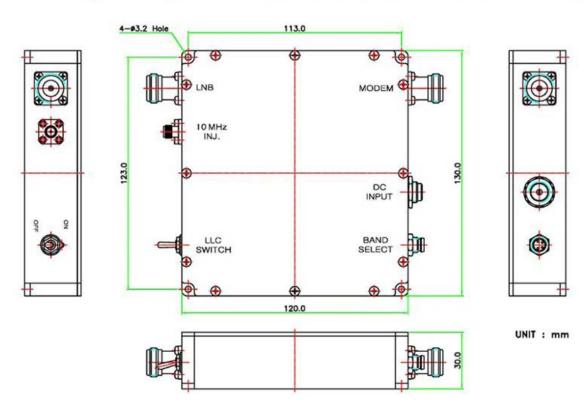
## No reference or 10 MHz reference (Control Interface Cable)







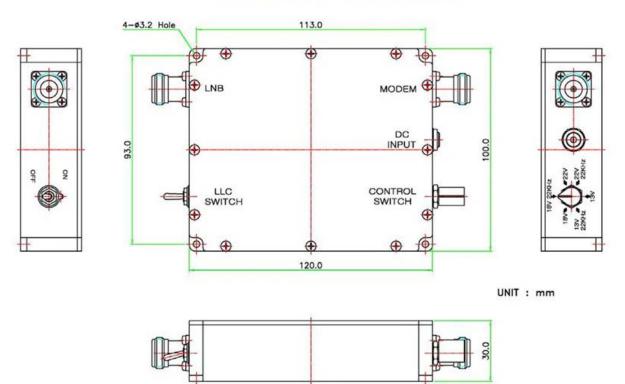
# 10 MHz injection port, SMA connector (Control Interface Cable)







# No reference (Switch Control)





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