

SATCOM COMPONENT

Multi-band LNB Controller CTRM06 with 10MHz Ref.



TYPICAL SPECIFICATIONS

Input voltage

from modem or external DC supply(option)

Switching voltage Band-1: +13V

Band-2: +13V / 22KHz Tone

Band-3: +18V

Band-4: +18V / 22KHz Tone

Band-5: +22V

Band-6: +22V / 22KHz Tone

Frequency: 22KHz ±4KHz Tone condition

Amp: 0.6±0.2 V

Duty Cycle: 50%±10%

Output current 650mA max

N-female, F-female, SMA-female Input interface

(from Modem)

Output interface N-female, F-female, SMA-female

(to LNB)

Operating Temperature -40 to +60°C

Dimension 115.0(L) x 90.0(W) x 34.4(H) mm

Weight 700g

External DC interface N-female, F-female, SMA-female, (option) **BNC-female**

Internal Reference (option)

10MHz Frequency +3dBm typ Output power Stability ±50ppb

External Reference (option) via SMA-female connector

Interface for up to Hexa-band LNBs remote supply and control

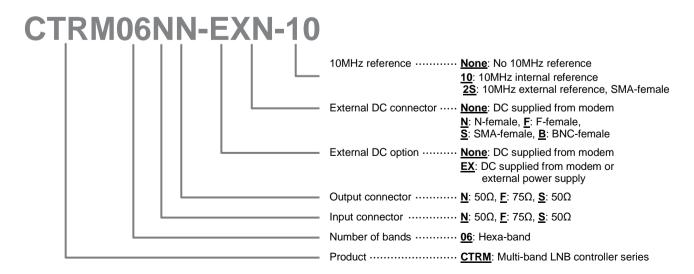
External DC supply is available

Both 75 and 50 ohms connector are available

Cable length compensation

* For external DC option product, do not supply DC to the MODEM port and EXTERNAL DC IN port simultaneously.

HOW TO ORDER MULTI-BAND LNB CONTROLLER

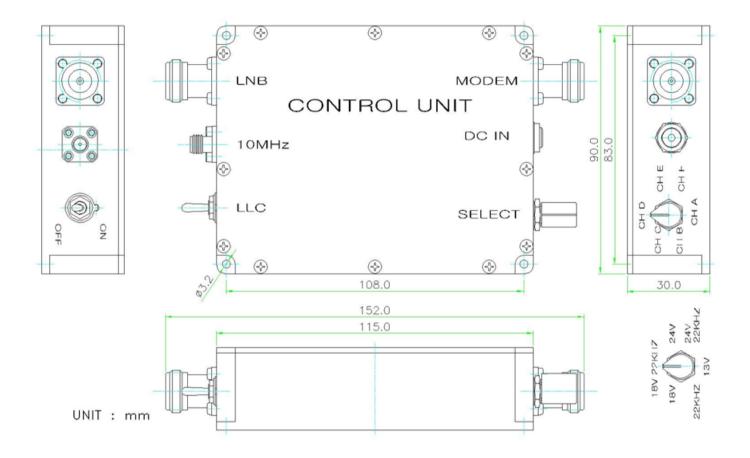


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OUTLINE DRAWING



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