

Navigation Satellite Amplifier

ELA-GPS-30x



E-INSTRUMENT TECH LTD.



ELA-GPS-30C

KEY FEATURES

- ▶ 1200 to 1620MHz
- ▶ IN Line Amplifier with band pass filter
- ▶ Designed with thin link margins of satellite navigation systems
- ▶ With 30dB of gain
- ▶ BeiDou / Galileo / GPS / GLONASS

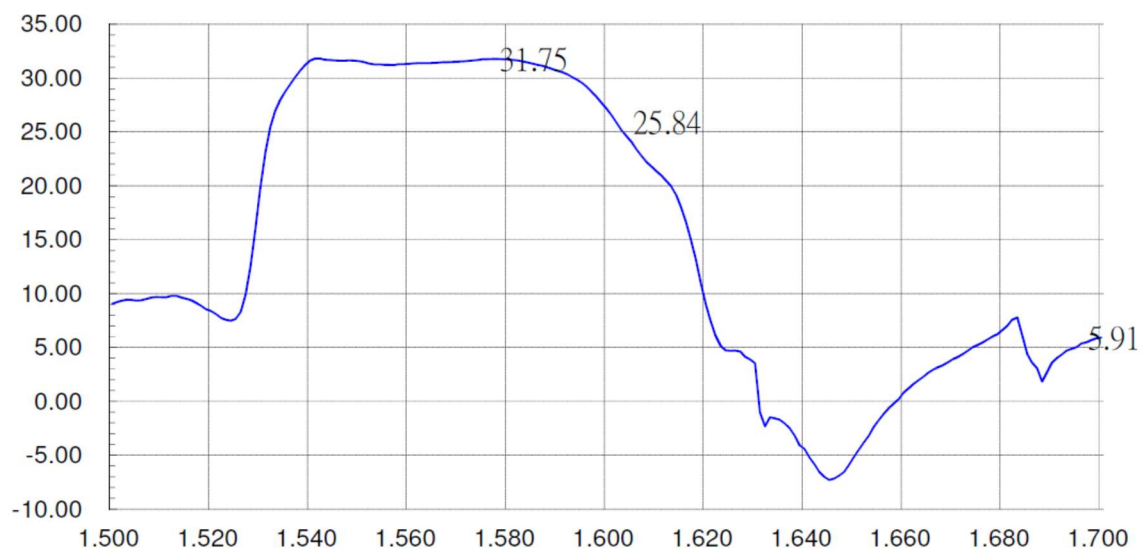
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ELA-GPS-30C

- ▶ Frequency 頻率 1 : GPS L1 1575.42MHz
- ▶ Frequency 頻率 2 : Galileo 1560-1595MHz
- ▶ Frequency 頻率 3 : BeiDou 1561.10MHz
- ▶ Frequency 頻率 4 : Glonass 1602MHz
- ▶ Gain 增益 : 30dB
- ▶ VSWR 駐波比 : IN 1.8 / OUT 1.8
- ▶ Connector Type 接頭型式 : SMA (J)
- ▶ Noise Figure 噪音係數 : < 2.0dB
- ▶ Flatness 平穩度 : < 1.2dB
- ▶ DC Voltage Input : DC 5V / 9V 20mA
- ▶ Impedance 阻抗 : 50Ω
- ▶ Max Power 最大輸入功率 : -25dBm
- ▶ Dimensions 尺寸 : 70.3*12.9*12.9mm
- ▶ N.W 重量 : 7g



* Other product please see www.e-channel.com.tw