



# NLA-26000-40000-30-28

26~40GHz, 30dB, 2.8dB

Features: Applications:

\* Broad Band \* Wireless

\* Low Noise \* Receiver

\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 26~40GHz

Gain: 30dB min.
Gain Flatness: ±2.5dB max.

Output Power (P1dB): 10dBm min.

Noise Figure: 2.8dB max.

 $\begin{array}{lll} & \text{VSWR:} & 2.3 \text{ max.} \\ & \text{Voltage:} & +12 \text{V typ.} \\ & \text{Current:} & 180 \text{mA typ.} \\ & \text{Impedance:} & 50 \Omega \end{array}$ 

#### Mechanical

Size\*1: 17.8\*16.2\*7.4mm

0.701\*0.638\*0.291in

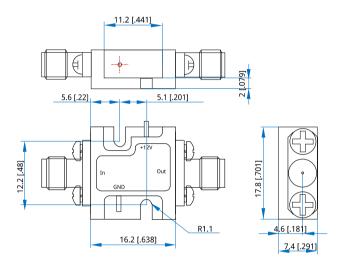
RF Connectors: 2.92mm Female

[1] Exclude connectors.

### **Environmental**

Operating Temperature: -40~+70°C
Non-Operating Temperature: -55~+100°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

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Customization is available upon request.