

FDLVA-12000-18000-75-25

12~18GHz, -70~+5dBm, 25mV/dB

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	12~18GHz
Dynamic Range:	-70~+5dBm
Log Slope:	25mV/dB typ.
VSWR:	2 max.
Recovery Time:	500ns typ.
Rise Time:	30ns typ.
Operating Voltage:	9~+15V
Current:	70mA typ.

Absolute Maximum Ratings*1

Input Power: +20dBm

[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

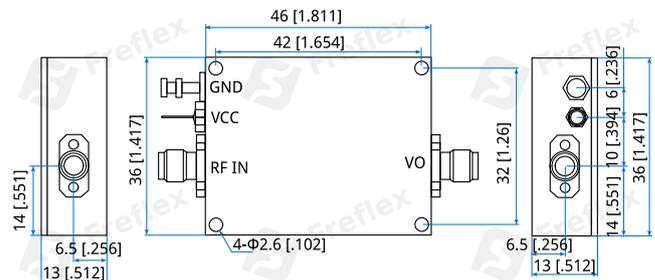
Size*2:	46*36*13mm 1.811*1.417*0.512in
RF Connectors:	SMA Female
Mounting:	4-Φ2.6mm through-hole

[2] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-40~+65°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.08in]

How To Order

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Customization is available upon request.