

FVO-9900-10000-30

9.9~10GHz, 30dBm

Features:

- * High Frequency Stability
- * Ultra Low Phase Noise

Applications:

- * Wireless
- * Transceiver
- * Laboratory Test
- * Radar

Electrical

Output Frequency:	9.9~10GHz
Electrically Adjustable Bandwidth:	100MHz
Control Voltage:	4-6V
Output Power:	30dBm min.
2nd Harmonic:	-20dBc max.
Spurious:	-70dBc max.
Voltage:	+12V DC
Current:	2A max.

Mechanical

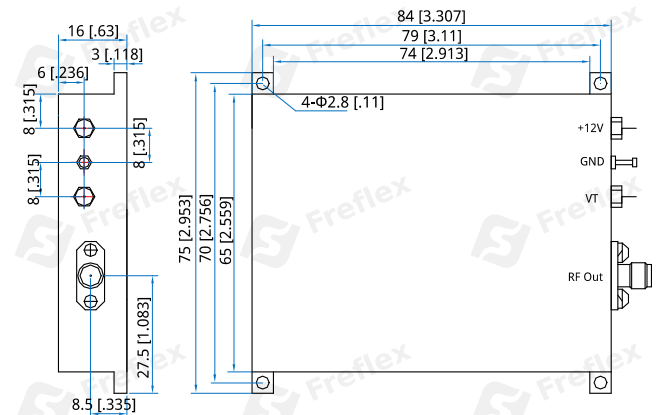
Size ^{*1} :	84*75*16mm 3.307*2.953*0.63in
RF Connectors:	SMA Female
Power Supply & Control Interface:	Feed Through/Terminal Post
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+75°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.