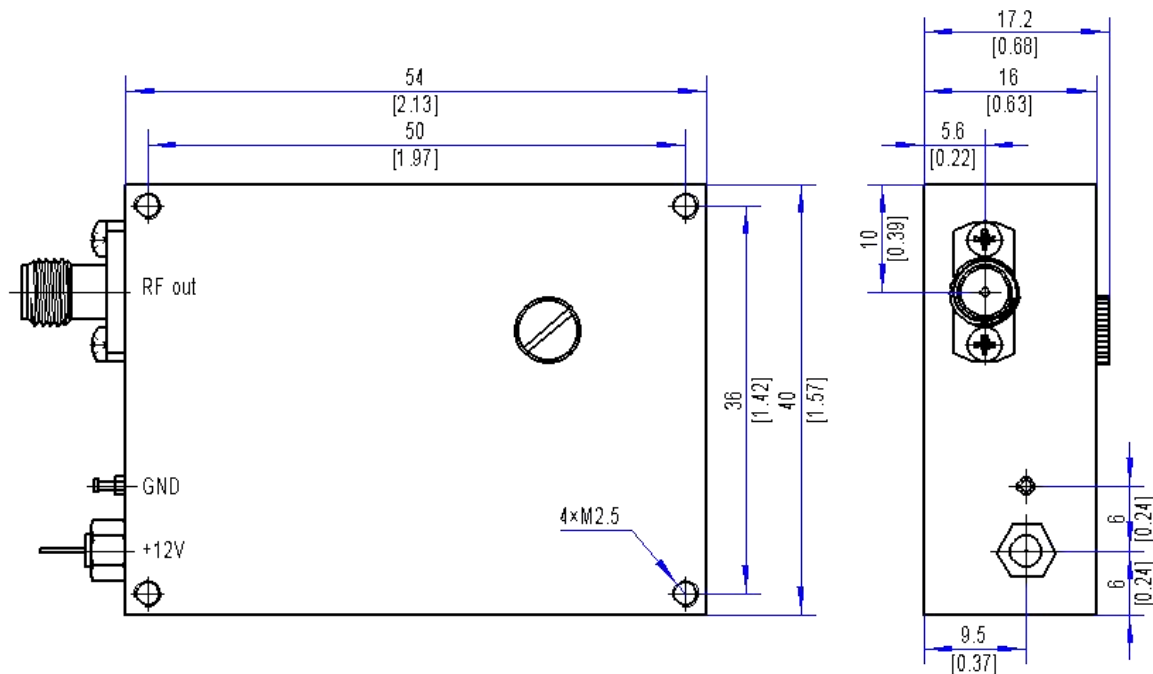


FSDRO-8-13

Frequency Source, DRO, 8GHz, 13dBm

Electrical Specifications		
1	Output Frequency	8 GHz
2	Output Power	≥13 dBm
3	Phase Noise	≤-105dBc/Hz@10KHz
4	Frequency Stability	≤5ppm/°C
5	Spurious	≤-80 dBc
6	Harmonics	≤-20 dBc
7	Voltage	+12 V
8	Current	≤100 mA
Environmental Specifications		
1	Operating Temperature	-40°C~+75°C
2	Storage Temperature	-55°C~+85°C
Mechanical Specifications		
1	RF Connectors	SMA-Female
2	DC Connectors	Filtered Feedthru
2	Dimensions ¹	54*40*16mm[2.13*1.57*0.63in]

Outline Drawing (Units: mm/[inch], Tolerance: ±0.3mm)



Note 1: Excluding Connector size