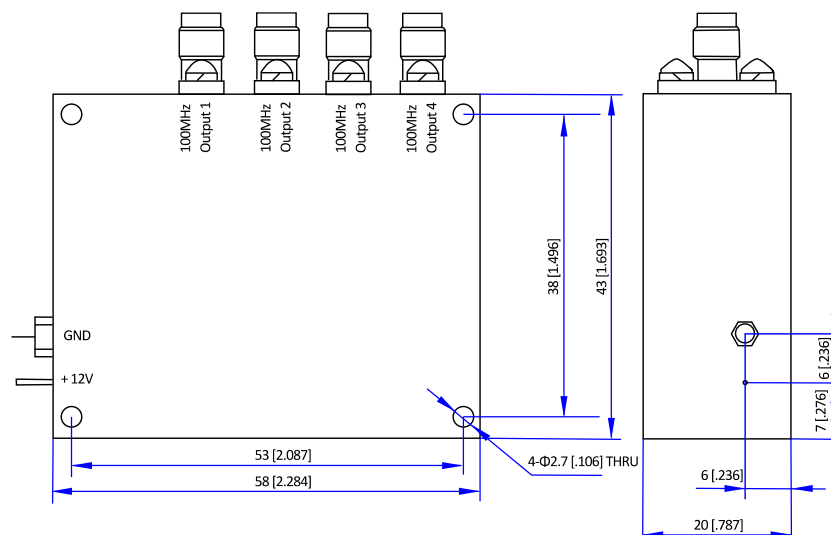


FSOXO-4-100-162N

Frequency Sources, OCXO Module, 4 Outputs, 100 MHz, -162dBc/Hz@1kHz

Electrical Specifications			
Output Frequency	100 MHz	Phase Noise	-102 dBc/Hz Max. @ 10Hz
Output Waveform	Sine Wave		-132 dBc/Hz Max. @ 100Hz
Impedance	50 Ω		-162 dBc/Hz Max. @ 1kHz
Frequency Stability	±0.1 ppm Max.		-168 dBc/Hz Max. @ 10kHz
Output Power	+5 ± 2 dBm (4 outputs)		-170 dBc/Hz Max. @ 100kHz
Spurious	80 dBc Min.	Supply Voltage	+12 V DC
Harmonic	25 dBc Min.	Supply Current	650 mA Max. (Warm-up) 300 mA Max. (Steady State)
Environmental Specifications			
Operating Temperature	-40°C~+75°C		
Storage Temperature	-55°C~+85°C		
Mechanical Specifications			
RF Connectors	SMA-Female		
DC/Control Interface	Feedthrough Pins		
Dimensions	58x43x20 mm [2.284x1.693x0.787 in]		

Outline Drawing (Dimensions in mm [in]; Tolerance: ± 0.3 mm [± 0.01 in])



Ordering Information:

Model: **FSOXO-4-100-162N**