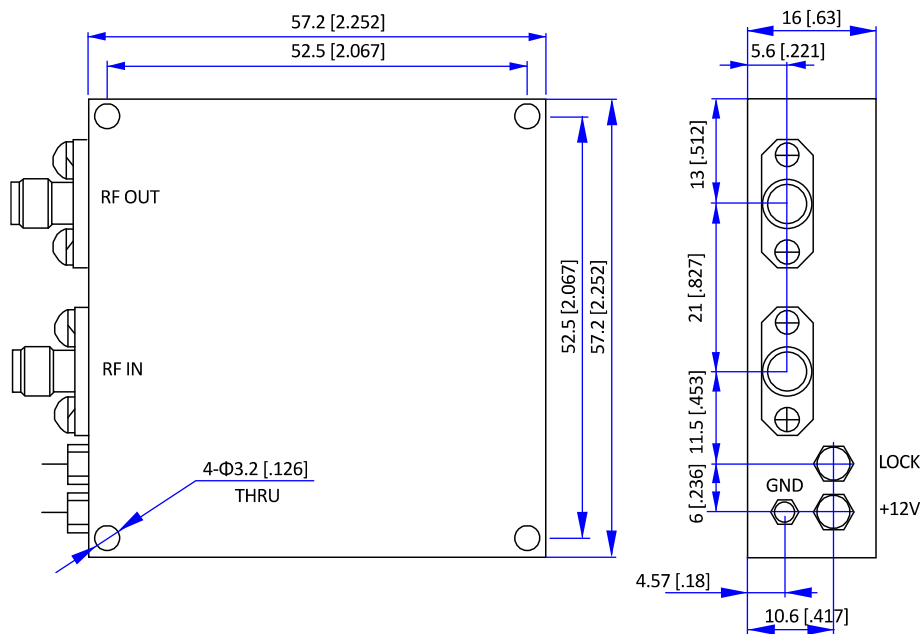


FSPDRO-10750-100E

Frequency Sources, PLDRO, 10.75 GHz, 100MHz External Reference

Electrical Specifications			
Output Frequency	10.75 GHz	Spurious	70 dBc Min.
Output Power	+15 dBm Min.	Harmonic	20 dBc Min.
Input Power	0 ± 5 dBm	Supply Voltage	+12 V
Reference Frequency	100 MHz	Supply Current	400 mA Max.
Reference Mode	External	Lock indicator	TTL; H: Locked, L: Unlocked
Output Phase Noise	-102 dBc/Hz Max.@1kHz		
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	57.2x57.2x16 mm [2.25x2.25x0.63 in]		

Outline Drawing (Dimension in mm [in], Tolerance: ±0.3mm [±0.01 in])



Ordering Information:

Model: FSPDRO-10750-100E