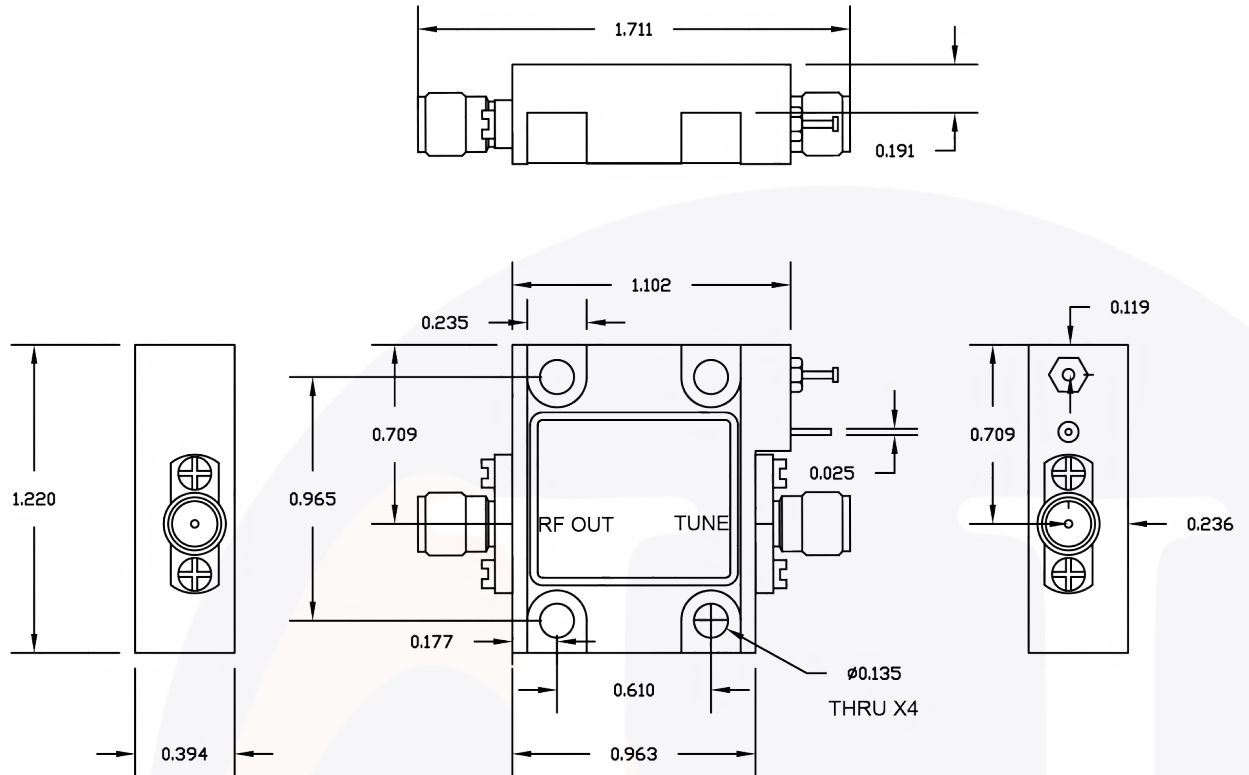



Wide Band Voltage Controlled Oscillator with SMA Female Connectors | 3 - 5 GHz | DATASHEET

SPECIFICATIONS

FREQUENCY RANGE	3 - 5 GHz
TUNING VOLTAGE	0 - 20 V DC
TUNING SPEED	< 20 usec
TUNE PORT LEAKAGE CURRENT	0.1 mA Max
PUSHING	1 MHz/V
FREQUENCY DRIFT	1 MHz/°C
POWER OUTPUT	+ 14 dBm Min
PHASE NOISE	-60 dBc @ 10 kHz
2ND HARMONICS	-15 dBc
VOLTAGE	+ 12 V DC ± 3 V
CURRENT	200 mA Typical
TEMPERATURE RANGE	0°C to +60°C (operating) -65°C to +125°C (storage)
HOUSING	Electroless Nickel plated Aluminum



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: NS		 <div>5214 Bonsai Avenue • Moorpark, CA 93021 (888) 498-3242 • sales@hasco-inc.com www.hasco-inc.com</div>		
-	RELEASE	7/25	TC					
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					SEE DATA SHEET	0T8L4	N/A	A
					FINISHES:	PART NO./DRAWING NO.		REV:
					SEE DATA SHEET	VTO-S10008-14190305		-
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