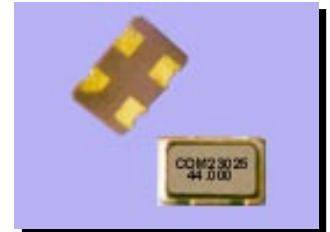


COM23025-44.000-WLAN FOR IEEE802.11 WIRELESS LAN APPLICATIONS

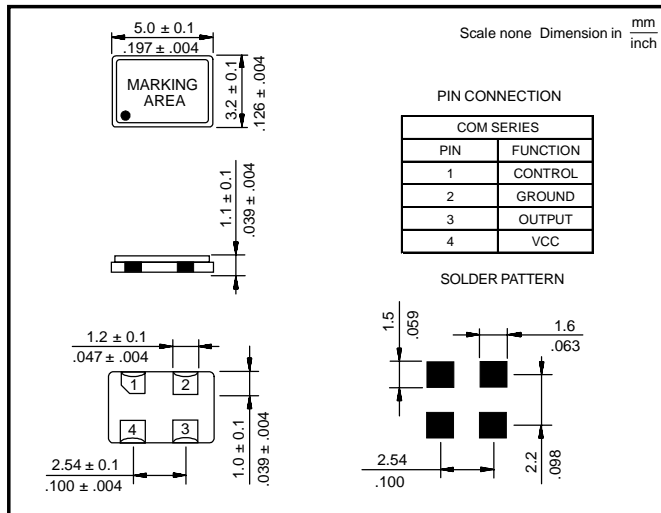
● SPECIFICATIONS

PARAMETER		VALUE
FREQUENCY		44.00 MHz
FREQUENCY STABILITY *		±25 PPM
OPERATING TEMPERATURE RANGE		-10°C TO +70°C
STORAGE TEMPERATURE RANGE		-55°C TO +125°C
INPUT	VOLTAGE (Vcc)	+3.3 VDC ± 0.16 VDC
	CURRENT (MAX)	25 mA MAX
OUTPUT	SYMMETRY	45 / 55% (AT 50% Vcc)
	RISE AND FALL TIME	10 ns
	LOGIC "0" LEVEL	10% Vcc
	LOGIC "1" LEVEL	90% Vcc
LOAD		15 pF
ENABLE/DISABLE FUNCTION		PIN 1: HIGH OR OPEN PIN 3: OSCILLATION PIN 1: LOW PIN 3: HIGH Z
ENABLE/DISABLE TIME		5 ms MAX
START UP TIME		5 ms MAX
AGING		±3 PPM MAX



* INCLUSIVE OF 25 C TOLERANCE, OPERATING TEMPERATURE RANGE, VOLTAGE OR LOAD CHANGES, AGING, SHOCK AND VIBRATION

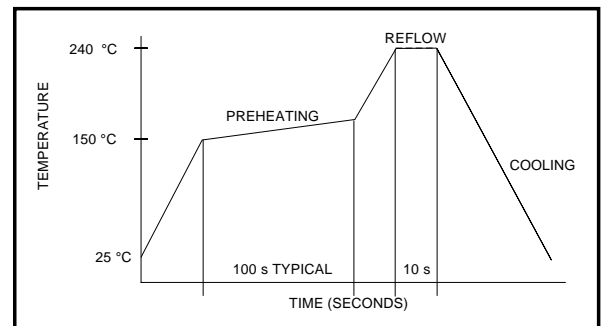
● OUTLINE DRAWING



● PACKAGING

178 mm REEL DIAMETER, 12mm TAPE WIDTH, 8mm PITCH
QUANTITY: 1000 PIECES PER REEL

● REFLOW SOLDERING PROFILE



● CARRIER TAPE DIMENSIONS

