

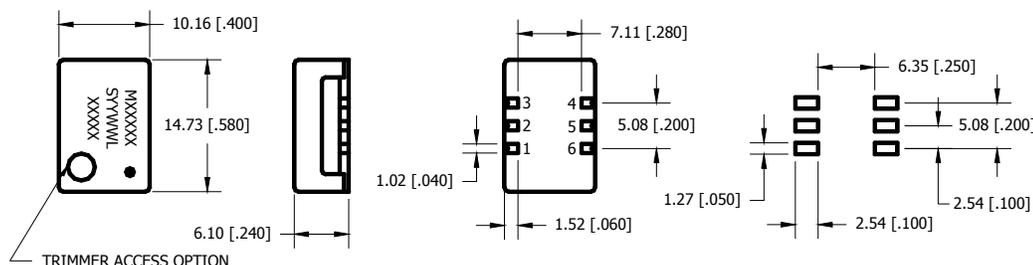
FREQUENCY STABILITY vs TEMPERATURE TABLE:

Code	Stability	15	20	25	30	50
	Temp	±1.5ppm	±2.0ppm	±2.5ppm	±3.0ppm	±5.0ppm
A	0°C TO +50°C	●	●	●	●	●
G	0°C TO +70°C	□	●	●	●	●
C	-20°C TO +70°C	□	●	●	●	●
D	-30°C TO +70°C	□	●	●	●	●
E	-30°C TO +80°C	□	●	●	●	●
F	-40°C TO +85°C	□	□	●	●	●

● = Available

□ = Consult with the Manufacturer

MECHANICAL DIMENSIONS:



DIMENSION IN BRACKETS ARE IN INCHES
TOLERANCE: ±0.25 [.010]

RECOMMENDED
LAND PATTERN

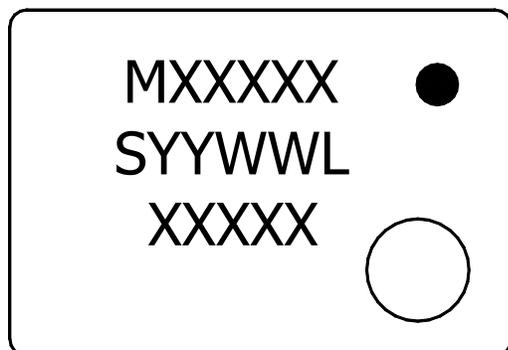
EXTERNAL BYPASS CAPACITOR IS RECOMMENDED
UNIT IS NOT HERMETICALLY SEALED

Pin Connections	
Pin 1	No Connection or Voltage Control
Pin 2	Enable / Disable
Pin 3	Case Ground
Pin 4	Output
Pin 5	Comp Output
Pin 6	Supply Voltage (Vcc)

ENVIRONMENT / MECHANICAL:

Shock	MIL-STD-883, Method 2002, Condition B
Solderability	MIL-STD-883, Method 2003
Solvent Resistance	MIL-STD-883, Method 215
Vibration	MIL-STD-883, Method 2007, Condition A

MARKING DETAIL:



Line 1 = MXXXXX

M = MMD COMPONENTS
XXXXX = Frequency in MHZ

Line 2 = SYWWL

S = Internal Code
YYMM = 4 Digit Date Code (Year / Month)
L = Denotes RoHS Compliant

Line 3 = XXXXX

Internal use only
May vary with lots

Black dot to denote Pin 1

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