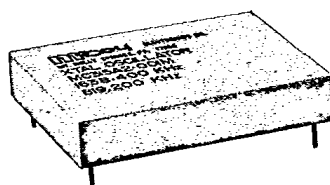
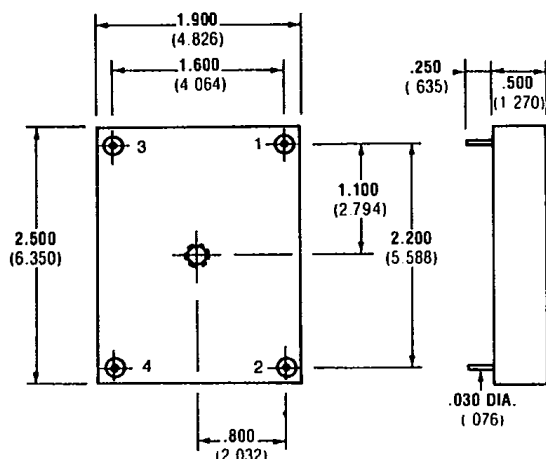


MODEL MC315A2 TCXO



Pin Connections

1. R.F. Output #1
2. Oscillator B+
3. R.F. Output #2
4. Common and Case

SPECIFICATIONS

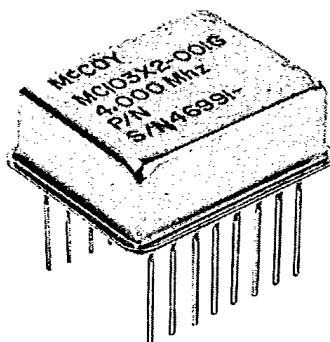
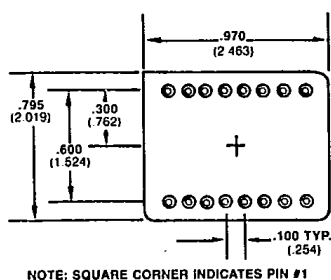
Frequency: 180 Hz to 10 MHz (Each Output)
 Stability: ± 1 PPM -10°C to $+70^{\circ}\text{C}$
 Input Voltage: $+12.0\text{V DC} \pm 3\%$, 7 ma Maximum
 Output: CMOS Compatible (Each Output)
 Trim: ± 10 PPM, Minimum
 Aging: 1 PPM/Year Maximum

Provides two separate related frequency outputs from a single source.

NEW

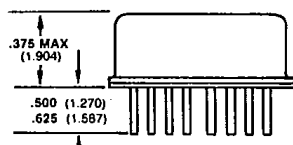
MINIATURE THICK FILM HYBRID TCXO

MODEL MC103X2



SPECIFICATIONS

Frequency Range: 3.2 to 25 MHz
 Frequency Stability Options: (Select one)
 A) ± 1 PPM over 0° to $+50^{\circ}\text{C}$
 B) ± 2 PPM over -15° to $+70^{\circ}\text{C}$
 C) ± 3 PPM over -30° to $+70^{\circ}\text{C}$
 Input: $+5.0\text{VDC} \pm 2\%$, 15 ma MAX.
 Output: TTL Compatible
 Trim: Electrical, ± 5 PPM, minimum, trimmed by external 10K pot connected to 3 terminals.
 Package: 16 pin Dip, .375 High



PIN LOCATION

- | | | |
|------------|--|----------------------|
| 1. GND | | 9. R.F. OUT |
| 2. REG B + | | 10. |
| 3. ADJ. | | 11. |
| 4. | | 12. |
| 5. | | 13. |
| 6. | | 14. |
| 7. | | 15. |
| 8. GND. | | 16. $+5.0\text{VDC}$ |
- N/C (Not Connected) is indicated for pins 5, 6, 7, 11, 12, 13, 14, and 15.



MCCOY ELECTRONICS COMPANY