ECXO-1828-4.032M



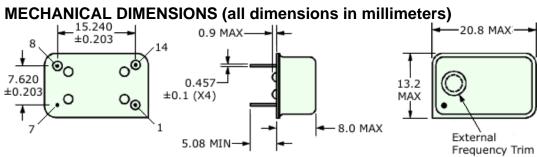
PLEASE NOTE: Due to the inherent proprietary nature of custom part numbers, certain parameters are intentionally excluded from this specification sheet.

> ECXO-1828 -4.032M Nominal Frequency Series . Ecliptek Custom Oscillator 4.032MHz

ELECTRICAL SPECIFICATIONS

Nominal Frequency 4.032MHz

| ENVIRONMENTAL & MECHANICAL SPECIFICATIONS | |
|---|--|
| Fine Leak Test | MIL-STD-883, Method 1014 Condition A (Internal Crystal Only) |
| Gross Leak Test | MIL-STD-883, Method 1014 Condition C (Internal Crystal Only) |
| Lead Integrity | MIL-STD-883, Method 2004 |
| Mechanical Shock | MIL-STD-202, Method 213 Condition C |
| Resistance to Soldering Heat | MIL-STD-202, Method 210 |
| Resistance to Solvents | MIL-STD-202, Method 215 |
| Solderability | MIL-STD-883, Method 2003 |
| Temperature Cycling | MIL-STD-883, Method 1010 |
| Vibration | MIL-STD-883, Method 2007 Condition A |



| LINE | MARKING |
|------|---|
| 1 | ECLIPTEK |
| 2 | ECXO1828 |
| 3 | 4.032M |
| 4 | XXYZZ XX=Ecliptek Manufacturing Designator Y=Last Digit Of Year ZZ=Week of Year |