MAC Series



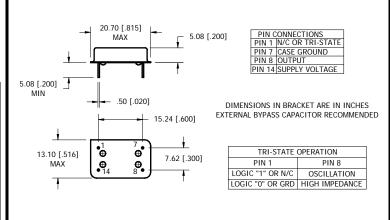
- Industry Standard Package
- RoHS Compliant Available
- > 32.768KHz
- CMOS OUTPUT



ELECTRICAL SPECIFICATIONS:

| Frequency Range | 32.768KHZ |
|---|-----------------------|
| Frequency Stability (Inclusive of Temperature, Load, Voltage and Aging) | See Part Number Guide |
| Operating Temperature | See Part Number Guide |
| Storage Temperature | -55°C to +125°C |
| Supply Voltage | 5.0VDC ±10% |
| Supply Current | 200uA max |
| Waveform | CMOS |
| Logic "0" | 10% Vdd max |
| Logic "1" | 90% Vdd min |
| Duty Cycle | See Part Number Guide |
| Load | 10K Ohms // 15pF |
| Rise / Fall Time 10% to 90% of waveform | 1uSec max |

MECHANICAL DETAILS:



MARKING:

Line 1: MXX.XXX XX.XXX = Frequency in MHz

Line 2: SYYMML

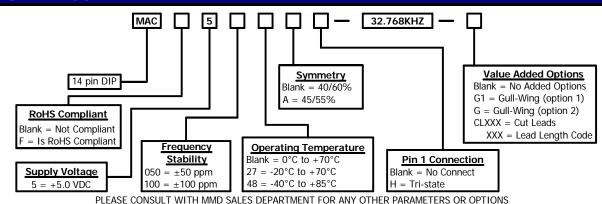
S = Internal Code

YYMM = Date Code (Year/Month)

L = Denotes RoHS Compliant

Line 3: XXXXX Internal Manufacture Code

PART NUMBER GUIDE:



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Specifications subject to change without notice

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