

# WC26SM 32.768 KHz Clock Crystal Spec

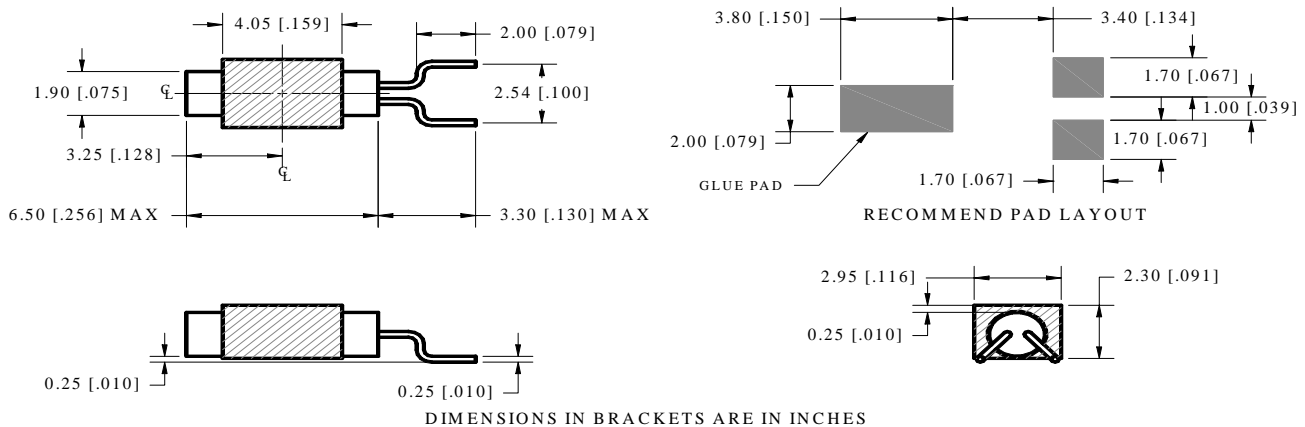


- Surface Mountable Clock Crystal
- 32.768 KHz
- Small Compact Size

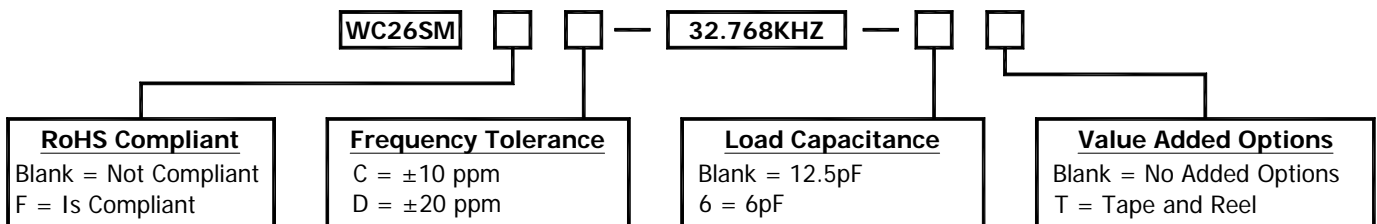
## ELECTRICAL SPECIFICATIONS:

Frequency	32.768 KHz
Tolerance at +25°C	See Part Number Guide for Options
Stability	-0.034 ppm ( $\pm 0.006$ ) / ° <sup>2</sup> (T-To) <sup>2</sup>
Aging	±5 ppm./ yr
Shunt Capacitance	1.5 pF
Load Capacitance	12.5 pF TYP
Motional Capacitance	0.003 pF TYP
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Equivalent Resistance	50k Ohms Max
Drive Level	1 µW Max
Temperature Coefficient	0.04 ppm / ° C
Insulation Resistance	500 Megaohms Min / DC 100 V
Shock Resistance	±5 ppm Max (Drop test 3 times on a hard board from 75 cm)

## MECHANICAL DETAILS:



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Please consult with MMD sales department for any other parameters or options.

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