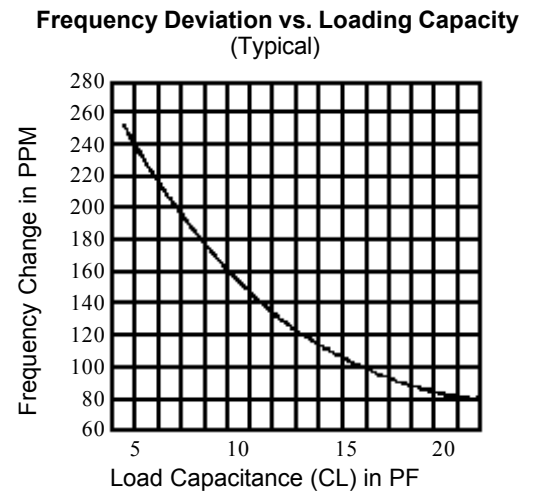
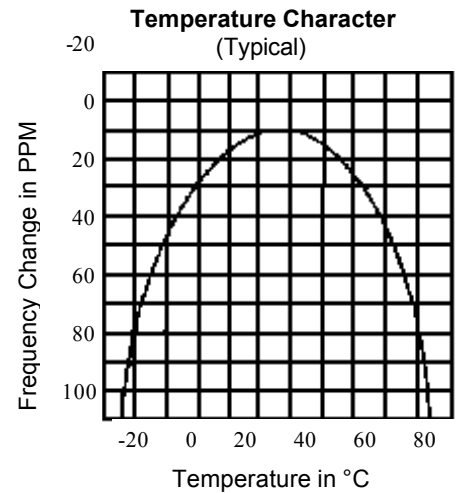
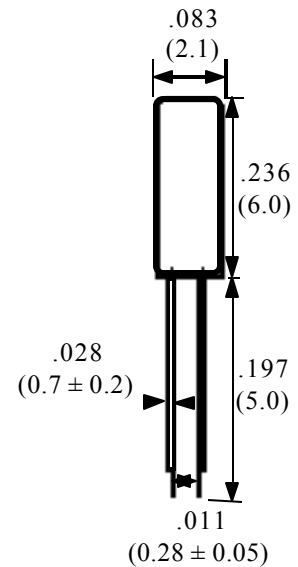




C26

Watch Crystal Standard Specifications

Frequency	32.768 KHz
Load Capacitance	12.5 pF (6pF option)
Frequency Tolerance (ppm)	± 20 @ 25°
Operating Temperature	-10°C + 60°C
Shunt capacitance	1.8pF Max.
Storage Temperature	-30°C + 70°
Aging	± 3ppm Max 1st year
Drive Level	1 uW Max.
Solder Reflow Condition	250°C ± 5°C, 3 ± .5 Sec.
Series Resistance (ohms)	45K Max.
Turnover Temperature	25°C ± 5°C
Temperature Coefficient	-0.042ppm/°C² Max
Quality Factor	40K Min., 70K Typical
Motional capacitance	0.0032pF Typical
Insulation resistance	500M ohms Min. / DC 100V
Capacitance Ratio	430 Typical
Shock Resistance	± 3ppm



Available Upon Request: Other Load Capacitances, Tolerances, Etc.
All specifications subject to change without notice.