



DIMENSIONS					
SERIES NUMBER	A	øB	øC	L Max.	D Max.
QSC26	0.80	0.20	2.00	6.00	5.00
QSC38	1.10	0.30	3.00	8.30	9.00

SPECIFICATION	
SERIES NUMBER	QSC26 / QSC38
NOMINAL FREQUENCY	32.768 kHz
TURNOVER TEMPERATURE	25°C ±5°C
OPERATING TEMPERATURE RANGE	-10°C to +60°C
STORAGE TEMPERATURE RANGE	-30°C to +70°C
FREQUENCY STABILITY AT 25°C ±3°C	±20ppm
FREQUENCY TEMPERATURE COEFFICIENT	-0.034 ±0.006/°C ² Typical
QUALITY FACTOR	50,000 Minimum
LOAD CAPACITANCE	12.5pF Standard (6.0pF Option)
SERIES RESISTANCE	30KΩ Typical
MOTIONAL CAPACITANCE	0.003pF Typical
SHUNT CAPACITANCE	1.7pF Typical
MAXIMUM DRIVE LEVEL	1μW
AGING AT 25°C	±3ppm / First Year