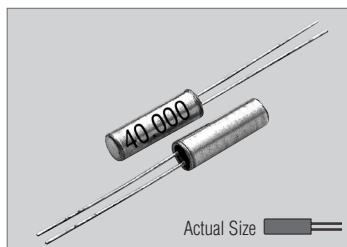


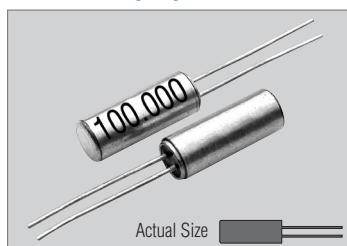
2×6mm and 3×8mm (XY-Cut)

STANDARD THROUGH-HOLE CRYSTALS

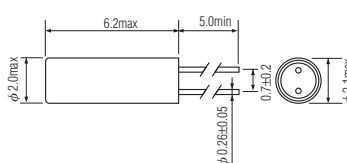
2×6 mm



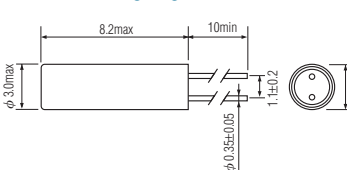
3×8 mm



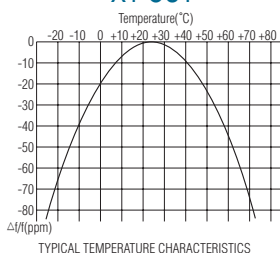
2×6 mm



3×8 mm



XY-CUT



STANDARD SPECIFICATIONS

Item	Symbol	Specifications	
Package type		2×6mm	3×8mm
Frequency range	F	30 kHz to 100 kHz	16 kHz to 150 kHz
Frequency tolerance at +25°C	$\Delta f/F$	C: ± 30 ppm D: ± 50 ppm (standard) E: ± 100 ppm	
Load capacitance	CL	12.5 pF, Typical	
Drive level	P	1.0 μ W max.	
Operating temperature range	To	-10°C to +60°C	
Aging (for first year)	$\Delta f/F$	± 5 ppm max. at +25°C $\pm 3^\circ$ C	
Cut		XY-Cut	

PACKAGE DATA

Item	Package	2×6mm	3×8mm
Cover		Metal	Metal
Base		Glass	Glass
Sealing		Press-fit	Press-fit
Terminal lead		Kovar	Kovar
Terminal plating		Solder	Solder

STANDARD FREQUENCIES

2×6mm			3×8mm		
FREQUENCY kHz	SMI P/N	MAX EQUIVALENT SERIES RESISTANCE KOHMS(Ω) ESR	FREQUENCY kHz	SMI P/N	MAX EQUIVALENT SERIES RESISTANCE KOHMS(Ω) ESR
30.634	26STF306	40	16.000	38STF160	60
31.250	26STF3125	40	18.641	38STF186	50
32.000	26STF320	40	20.000	38STF200	50
36.000	26STF360	40	20.480	38STF204	40
38.000	26STF380	40	22.000	38STF220	40
38.400	26STF384	40	24.000	38STF240	40
40.000	26STF400	30	25.000	38STF250	40
60.000	26STF600	30	27.000	38STF270	40
65.536	26STF655	30	28.000	38STF280	40
75.000	26STF750	30	30.720	38STF307	35
76.790	26STF767	30	32.000	38STF320	35
76.800	26STF768	30	34.680	38STF346	35
76.810	26STF7681	30	38.000	38STF380	35
77.500	26STF775	30	40.000	38STF400	35
77.503	26STF77503	30	43.000	38STF430	35
96.000	26STF960	30	44.000	38STF440	35
100.000	26STF100.0	20	50.000	38STF500	35
			60.000	38STF600	30
			65.536	38STF655	30
			70.000	38STF700	30
			75.000	38STF750	30
			96.000	38STF960	30
			100.000	38STF100.0	30
			120.000	38STF120.0	30
			131.072	38STF131.0	30
			150.000	38STF150.0	30