

HC-49/SM CRYSTAL UNIT

FEATURES

- RoHS COMPLIANT

SPECIFICATIONS

	Item	Conditions	Specifications
1	HOLDER TYPE	AT-41CD2	HC-49/SM
2	FREQUENCY RANGE	MHz	6.5536MHz
3	OSCILLATION MODE		Fundamental
4	FREQUENCY TOLERANCE	AT +25±3℃	±20ppm
5	FREQUENCY STABILITY	PPM	±30ppm
6	OPERATING TEMPERATURE RANGE	℃	-40 ~ +85℃
7	STORAGE TEMPERATURE RANGE	℃	-40 ~ +85℃
8	EQUIVALENT SERIES RESISTANCE	ESR (Ω)	80Ω
9	LOAD CAPACITANCE	pF	16pF
10	SHUNT CAPACITANCE	Co	7.0pF
11	MOTIONAL CAPACITANCE	C1	NA
12	DRIVE LEVEL	mW	0.1mW
13	INSULATION RESISTANCE		> 500MΩ AT 100VDC
14	AGING/YEAR	PPM	<±3ppm

DIMENSION

