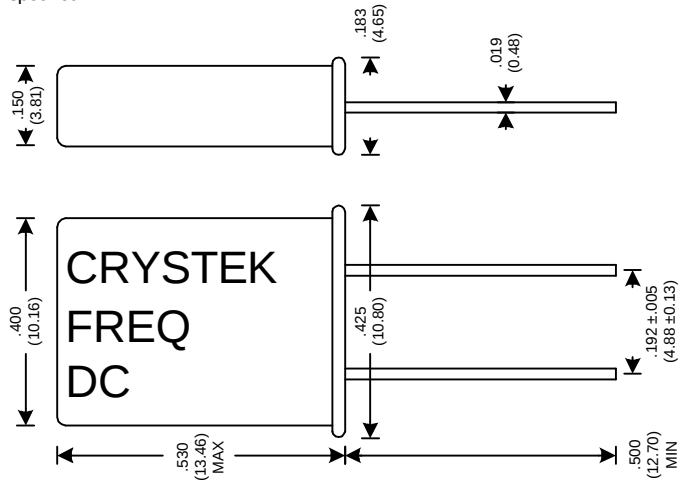


Crystek Corporation
941-561-3311 FAX 941-561-1025

HC49 Standard Frequencies Extended Tolerances
Specification Sheet "k6"

Dimensions inches (mm)

All dimensions are MAX unless otherwise specified.



Part number	Freq. (MHz)	CL	MAX ESR	Part number	Freq. (MHz)	CL	MAX ESR
CRY018-13	1.843200	13pF	800	CRY100	10.000	series	30
CRY020	2.000	series	500	CRY100-20	10.000	20pF	30
CRY020-20	2.000	20pF	500	CRY115	11.059200	series	30
CRY021-20	2.097152	20pF	500	CRY115-20	11.059200	20pF	30
CRY024-32	2.457600	32pF	320	CRY120	12.000	series	30
CRY035-18	3.579545	18pF	120	CRY120-20	12.000	20pF	30
CRY0368	3.686400	series	120	CRY128	12.288	series	30
CRY0368-20	3.686400	20pF	120	CRY128-20	12.288	20pF	30
CRY040	4.000	series	100	CRY143	14.318180	series	25
CRY040-20	4.000	20pF	100	CRY143-18	14.318180	18pF	25
CRY0496-20	4.096	20pF	100	CRY143-20	14.318180	20pF	25
CRY041-12	4.194304	12pF	100	CRY147	14.745600	series	25
CRY049	4.915200	series	55	CRY147-20	14.745600	20pF	25
CRY049-20	4.915200	20pF	55	CRY160	16.000	series	25
CRY050-20	5.000	20pF	50	CRY160-20	16.000	20pF	25
CRY051	5.068800	series	50	CRY184	18.432	series	20
CRY060	6.000	series	40	CRY184-20	18.432	20pF	20
CRY060-20	6.000	20pF	40	CRY196	19.660800	series	20
CRY061-30	6.144	30pF	40	CRY196-20	19.660800	20pF	20
CRY061-20	6.144	20pF	40	CRY200	20.000	series	20
CRY073	7.372800	series	40	CRY200-20	20.000	20pF	20
CRY073-20	7.372800	20pF	40	CRY221	22.118400	series	20
CRY080	8.000	series	35	CRY221-20	22.118400	20pF	20
CRY080-20	8.000	20pF	35	CRY240	24.000	series	20
CRY081	8.192	series	35	CRY240-20	24.000	20pF	20
CRY081-20	8.192	20pF	35	CRY250	25.000	series	20
CRY092	9.216	series	35	CRY320	32.000	3RD series	40
CRY098	9.830400	series	35	CRY360	36.000	3RD series	40
CRY098-20	9.830400	20pF	35	CRY480	48.000	3RD series	40

Frequency Tolerance: $\pm 30\text{ppm}$ at 25°C
Frequency Stability: $\pm 50\text{ppm}$ -20°C to 70°C

Storage Temperature: -40°C to 85°C
Shunt Capacitance: 7.0 pF MAX.

Drive Level: 500uW Typical

Sealing Method: Resistance Weld

ESR: See Table

Options: Vinyl Sleeve, Spacer, Top Lead, Clipped Leads

Specifications subject to change without notice.

Custom Designs
Available
Call For Details

Spec.	k6
Rev.	B