

QUARTZ CRYSTALS

HC-49/U

model	KX-49
frequency range	1,84320 ~ 30 MHz
mode	fundamental
operating temperature	standard -20° ~ + 70°C available -40° ~ + 85°C (= KX-49T) available -40° ~ +105°C (= KX-49E)
frequency tolerance at +25°C	standard: 30 ppm available: ± 5 ~ 50 ppm
temperature tolerance at -20° ~ +70°C	standard: 50 ppm available ± 5 ~ 50 ppm
capacity load C_L	standard: 30 pF avail: 10 ~ 30 pF
series resonance R_1	1,8432 MHz 600 Ohm 2,0 MHz 400 Ohm 2,4576 MHz 200 Ohm 3,0 MHz 150 Ohm > 4,0 MHz 60 Ohm
aging (first year)	± 5 ppm
shunt capacitance C_0 max.	7 pF
drive level mW max	0,5 ~ 2
order no.	12.81100 ~ 12.81999

