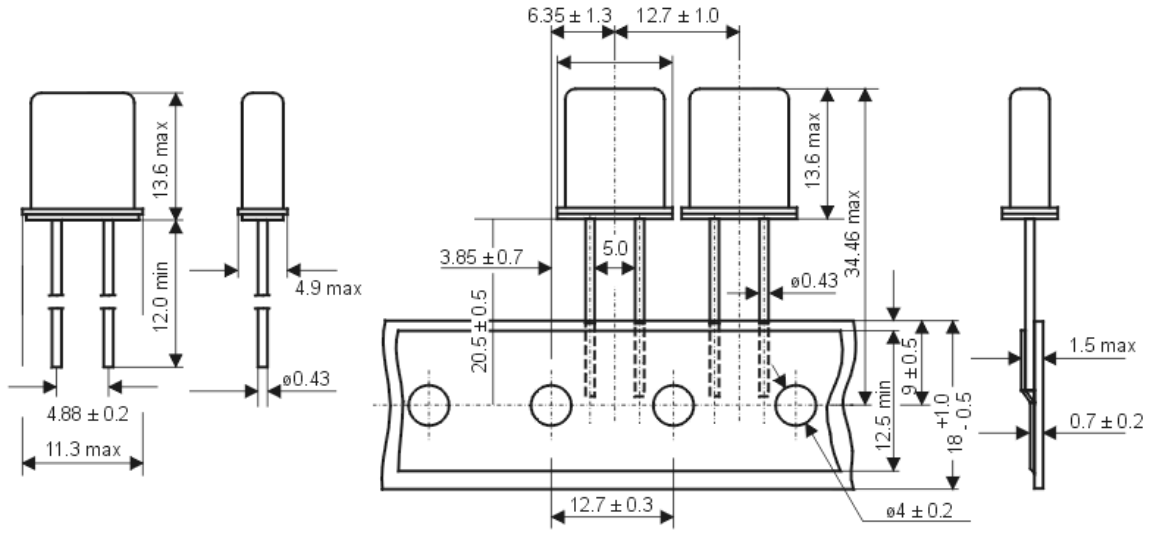
QUARTZ CRYSTALS

HC-49/U

model	KX-49
frequency range	110 ~ 200 MHz
mode	7th overtone
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
load capacitance C_L	series
series resonance R_1 max.	80 ~ 120 Ohm
aging (first year)	± 5 ppm
shunt capacitance C_o max.	7 pF
drive level mW max	0,1 ~ 0,5
lead-free	started from date code July, 2005
order no.	12.81100 ~ 12.81999



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