

QUARTZ CRYSTALS

Cylindrical type

model	KX-39
frequency range	3,579545 ~ 29,99 MHz
holder type	3 x 9 mm
mode	fundamental
operating temperature	standard - 20°C ~ +70°C available - 40°C ~ +85°C (= KX-39T)
frequency tolerance at +25°C	± 30 ppm
temperature tolerance at -20° ~ +70°C at -40° ~ +85C	± 50 ppm
capacity load C _L	standard 16 pF available 12 ~ 20 pF
series resistance R ₁ max.	3,5 ~ 3,99 MHz 150 Ohm 4,0 ~ 5,99 MHz 120 Ohm 6,0 ~ 7,99 MHz 80 Ohm 8,0 ~ 9,99 MHz 60 Ohm 10,0 ~ 40,0 MHz 50 Ohm 35,0 ~ 39,99 MHz 100 Ohm 40,0 ~ 49,99 MHz 80 Ohm 50,0 ~ 70,0 MHz 50 Ohm
aging (first year)	± 3 ppm
shunt capacitance C ₀ max.	7 pF
drive level in mW	0,1
order no.	12.80200 ~ 12.80500

