

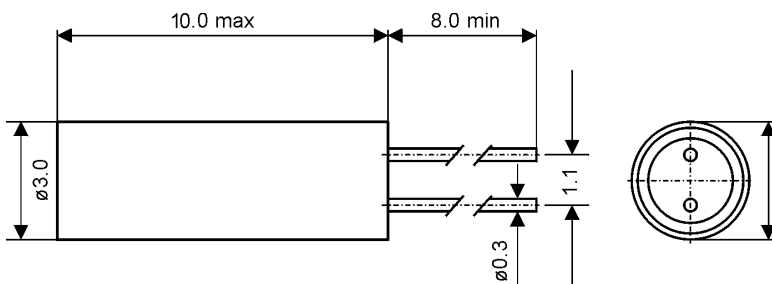


Quartz Crystal

Cylindrical type

model	KX-39		
frequency range	30,0 ~ 70,0 MHz		
holder type	3 x 10 mm		
mode	3 rd overtone		
operating temperature	standard	- 20°C ~ +70°C	
	available	- 40°C ~ +85°C (= KX-39T)	
frequency tolerance at +25°C	± 50ppm		
temperature tolerance at -20° ~ +70°C	± 100ppm		
at -40° ~ +85°C	± 150ppm		
load capacitance C _L	series		
series resistance R ₁ max.	fundamental	3,5 ~ 3,99 MHz	150 Ohm
		4,0 ~ 5,99 MHz	120 Ohm
		6,0 ~ 7,99 MHz	80 Ohm
	3 rd overtone	8,0 ~ 9,99 MHz	60 Ohm
		10,0 ~ 40,0 MHz	50 Ohm
		30,0 ~ 39,99 MHz	100 Ohm
		40,0 ~ 49,99 MHz	80 Ohm
50,0 ~ 70,0 MHz	50 Ohm		
aging (first year) max.	± 3 ppm		
shunt capacitance C ₀ max.	7 pF		
drive level in mW	0,1		
RoHS material	according to RoHS 2011/65/EU		
part no.	12.80200 ~ 12.80500		

Dimensions (mm):



Wave soldering condition:

