

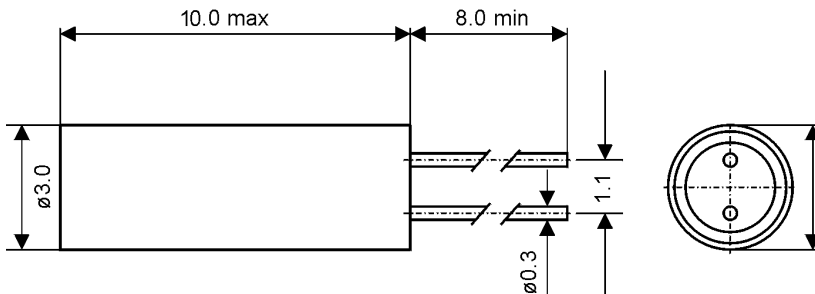


Quartz Crystal

Cylindrical type

model	KX-39	
frequency range	40 ~ 100 kHz	
holder type	3 x 10 mm	
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 at -40° ~ +85°C	-0.042ppm / °C ² typ.	
load capacitance C _L	12 pF	
series resistance R ₁ max.	40 kOhm	
aging (first year) max.	± 5 ppm	
shunt capacitance C ₀ max.	3,0 pF	
drive level in mW	0,01	
RoHS material	according to RoHS 2011/65/EU	
part no.	12.80170 ~ 12.80199	

Dimensions (mm):



Wave soldering condition:

