

QUARTZ CRYSTALS

Cylindrical type

model	KX-38
frequency range	32,768 kHz
holder type	3 x 8 mm
operating temperature	- 20 °C ~ +70 °C
frequency tolerance at +25 °C	± 20 ppm
temperature tolerance at -20 ° ~ +70 °C at -40 ° ~ +85C	-0.042ppm / °C ² typ.
load capacitance C_L	6 pF
series resistance R_1 max.	30 kOhm
aging (first year)	± 3 ppm
shunt capacitance C_0 max.	1,3 pF
drive level in mW	0,01
RoHS material	started from date code July, 2005
solderable	wave soldering max. 10s 260 °C following reflow soldering only up to 240 °C
part no.	12.80104

