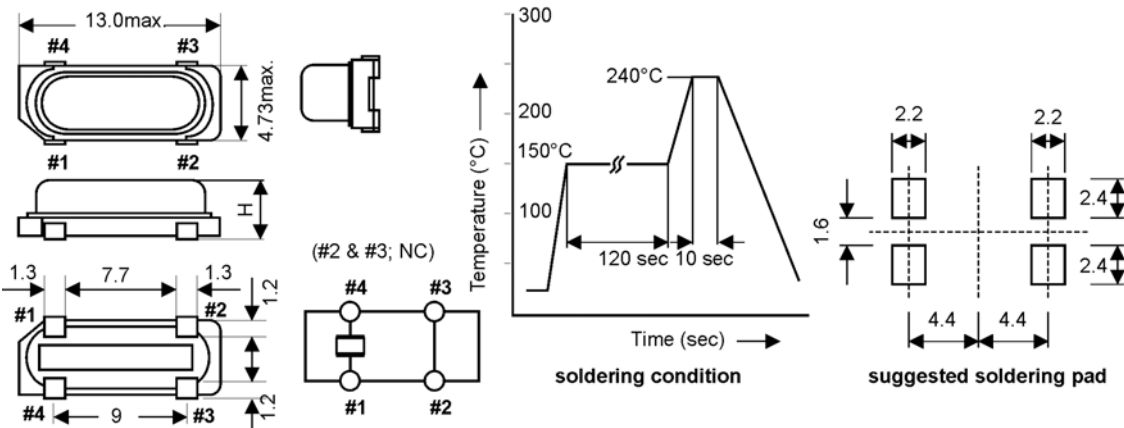


## QUARTZ CRYSTALS

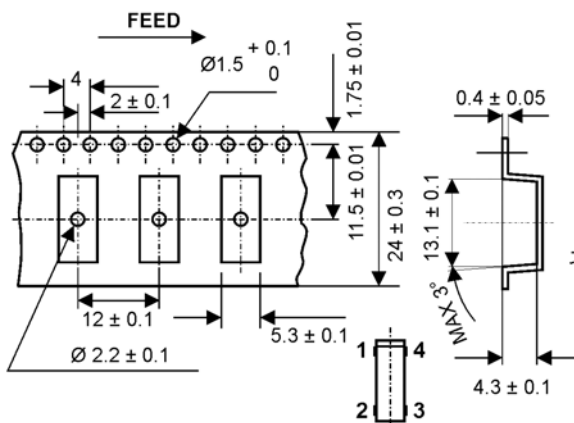
MHz range

SMD-version

model	KX-CPB		
frequency range	3,50 ~ 70,0 MHz		
mode	fundamental, 3 <sup>rd</sup> overtone		
operating temperature	standard -20° ~ + 70°C available -40° ~ + 85°C (=KX-CPBT)		
frequency tolerance at +25°C	± 50 ppm		
temperature tolerance at -20° ~ + 70°C -40° ~ + 85°C	± 50 ppm ± 100 ppm		
capacity load C <sub>L</sub>	standard 16 pF available 12 ~ 20 pF		
series resonance R <sub>1</sub> max.	fundamental	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
	3 <sup>rd</sup> overtone	35,0 ~ 39,99 MHz	100 Ohm
		40,0 ~ 49,99 MHz	80 Ohm
		50,0 ~ 70,0 MHz	50 Ohm
aging ( first year )	± 5 ppm		
shunt capacitance C <sub>0</sub> max.	7,0 pF		
drive level in mW	0,1		
height (h) max.	4,3 mm		
contents of reel	1000 pcs.		
order no.	12.88200 ~ 12.88399		



### TAPE SPECIFIKATIONS



### REEL SPECIFIKATIONS

