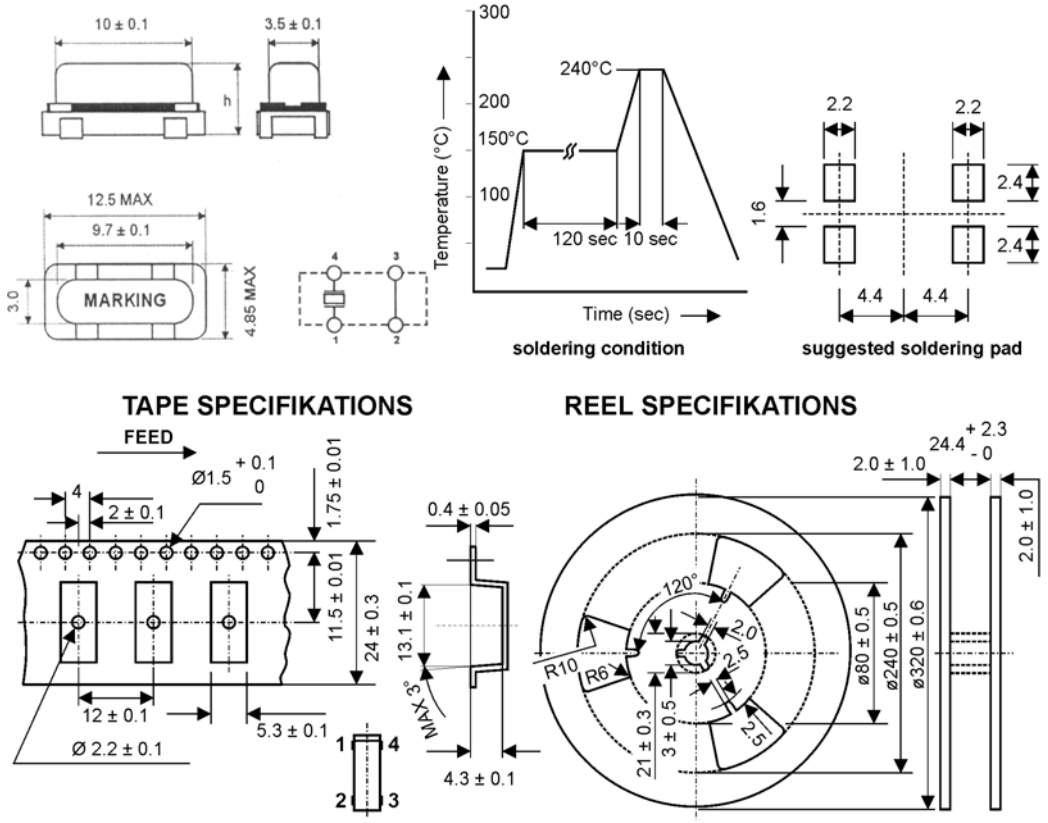
QUARTZ CRYSTALS

MHz range **SMD-version**

model	KX-CPBS
frequency range	3,50 ~ 70,0 MHz
mode	fundamental, 3rd overtone
operating temperature	standard -20° ~ + 70°C available -40° ~ + 85°C (=KX-CPBST)
frequency tolerance at +25°C	± 50 ppm
temperature tolerance at -20° ~ + 70°C -40° ~ + 85°C	 ± 50 ppm ± 100 ppm
capacity load C_L	standard 16 pF available 12 ~ 20 pF
series resonance 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 8,0 ~ 9,99 MHz 60 Ohm 10,0 ~ 40,0 MHz 50 Ohm 3rd 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_O max.	7,0 pF
drive level in mW	0,1
height (h) max.	3,8 mm
contents of reel	1000 pcs.
order no.	12.88200 ~ 12.88399



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