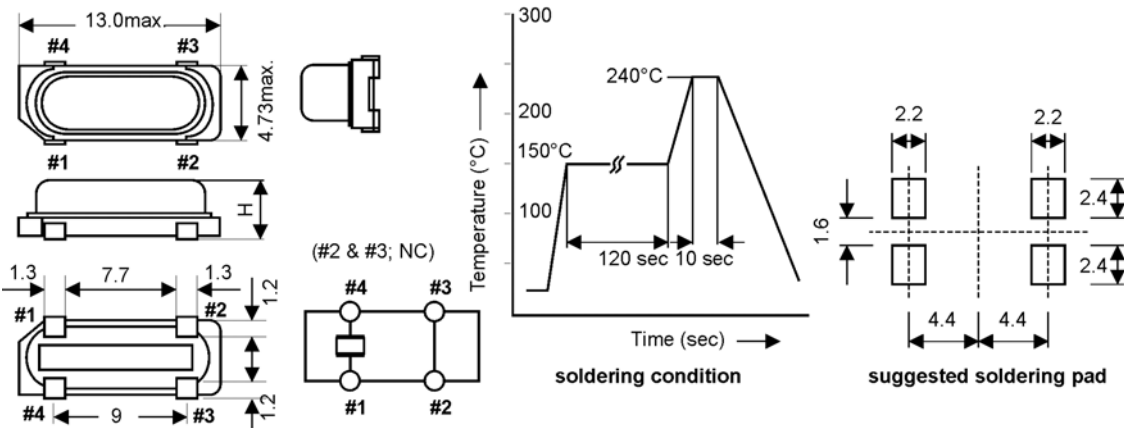


QUARTZ CRYSTALS

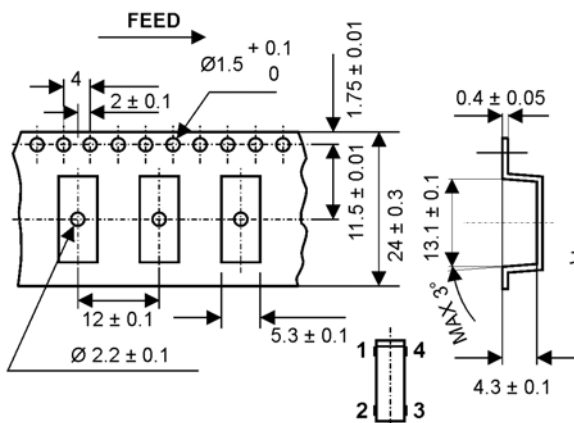
MHz range

SMD-version

| | | | |
|--|--|------------------|---------|
| model | KX-CPB | | |
| frequency range | 3,50 ~ 70,0 MHz | | |
| mode | fundamental, 3 rd 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 _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 |
| | 3 rd 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 ₀ 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

