

# SX206 CRYSTAL



## Specifications

Parameters	Standard	Options
Frequency range	25,0 kHz - 175 kHz	
Operating temperature	-40°C ~ +85°C	
Storage temperature	-30°C ~ +80°C	
Frequency tolerance	± 20 ppm	Other
Temperature stability	-0,035 ppm/°C <sup>2</sup> max.	
Load capacitance C1	12,5 pF	Other
Equivalent series resistance ESR	40 kOhm max.	
Motional capacity C1	0,003 pF typical	
Shunt capacity Co	1,6 pF max.	
Quality factor Q	40K min	
Aging	± 5 ppm /first year max.	
Insulation resistance	500 Mohms minimum at 100 VDC	
Drive level	1,0 uW max.	
Marking	Freq	

## Drawing

