

Product Name: Quartz Crystal Oscillator



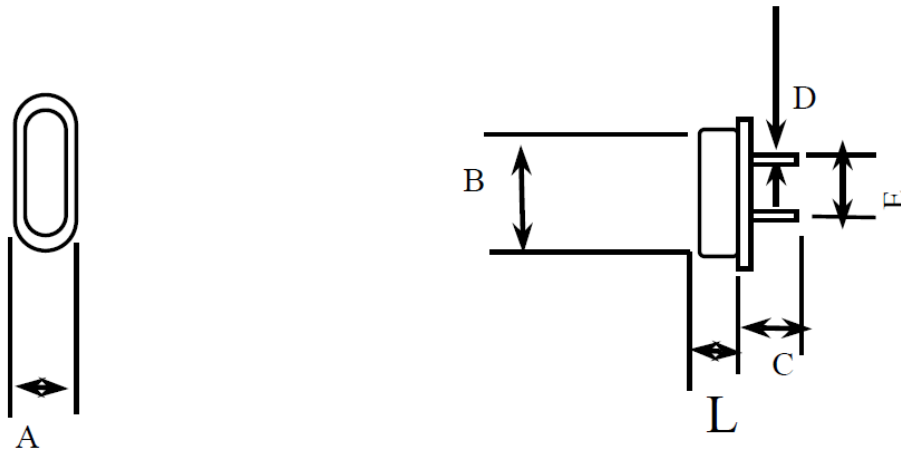
Application: This product is mainly used in oscillation circuits of computers, VCDs, and various communication devices.

Specification:

Parameter name	Value
Hold Type	HC-49S
Nominal Frequency	16.000MHz
Frequency Tolerance	±20PPM
Operating Temp.	-20°C -- +70°C
Oscillate Mode	FUNDMENTAL
Shunt Capacitance	7Pf Max
Drive Level	0.1mW

Load Capacitance	20PF
Aging in a year	3ppm
Resonant resistance (Rr)	30Ω MAX
Insulation resistance	500MΩ Min/DC100V

Dimensions: (mm)



	L	A	B	C	D	E
HC-49S	3.5mm	4.95mm	10mm	3.6mm	0.5mm	5.0mm