

Crystal Unit PTH and SMD - Part Number System

Type	Nominal Frequency (MHz)	Vibration Mode	Load Capacitance	Operating Temperature Range	Frequency Tolerance	Frequency Stability	Option (can be blank)
SA=HC-49/S SB=HC-49/SM UA=HC-49/U 1BC=HCX-1BC 1AB=HCX-1AB 2SB=HCX-2SB 3SB=HCX-3SB 5FA=HCX-5FA 5SB=HCX-5SB	Enter the nominal frequency (6 digitis after dot)	F=AT-Fund T=AT-3rd V=AT-5th	00 = series 10 = 10pF 20 = 20pF 32 = 32pF (Enter the value of load capacitance)	A= 0°C to +50°C B= 0°C to +70°C C= -10°C to +60°C D= -10°C to +70°C E= -20°C to +70°C F= -20°C to +80°C G= -40°C to +85°C H= -40°C to +105°C J= -55°C to +125°C X= Others	10= ±10PPM 20= ±20PPM 30= ±30PPM (Enter the value of frequency tolerance)	10= ±10PPM 20= ±20PPM 30= ±30PPM 50= ±50PPM (Enter the value of frequency stability)	Blank = Standard R= Tape and Reel X= Additional Specifications

Tuning Fork Part Number System

Type	Nominal Frequency (KHz)	Operation Temperature Range	Load Capacitance	Frequency Tolerance	Option (can be blank)
DA=DT-26 DAF=DT-26F DB=DT-38 DC=CM200S S1610=S1610 S2012=S2012 S3215=S3215 S7015=S7015	Enter the nominal frequency (3 digits after dot)	A= 0°C to +50°C B= 0°C to +70°C C= -10°C to +60°C D= -10°C to +70°C E= -20°C to +70°C F= -20°C to +80°C G= -40°C to +85°C H= -40°C to +105°C J= -55°C to +125°C X= Others	06 = 6.0pF 07 = 7.0pF 09 = 9.0pF 12.5 = 12.5pF (Enter the load capacitance)	10= ±10PPM 20= ±20PPM 100= ±100PPM (Enter value of frequency tolerance)	Blank = Standard R= Tape and Reel X= Additional Specifications