



XTAL - QUARTZ CRYSTALS - (AT-CUT or BT-CUT)

MODEL CCL-11-E

Model	CCL-11-E	
Frequency Range	11.05920 MHz ~ 70.000000 MHz	
Calibration Tolerance @ 25°C	+50ppm (±0.005%) +30ppm (±0.003%) +25ppm (±0.0025%)	+20ppm (±0.002%) +15ppm (±0.0015%)
Frequency Stability	+100ppm (±0.01%) over -10°C to +60°C (BT-CUT) +50ppm (±0.005%) over -20°C to +70°C (AT-CUT) +30ppm (±0.003%) over -20°C to +70°C (AT-CUT)	+20ppm (±0.002%) over -10°C to +70°C (AT-CUT) +15ppm (±0.0015%) over -10°C to +60°C (AT-CUT) +10ppm (±0.001%) over -10°C to +60°C (AT-CUT) +5ppm (±0.0005%) over 0°C to +50°C (AT-CUT)
Shunt Capacitance	7pF Max	
Drive Level	0.1m Watts Max	

DIMENSIONS mm

