

HE-MCC-84 MINIATURE CERAMIC SMD CRYSTAL



ELECTRICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
FREQUENCY RANGE	11.00 – 42.00 MHz
FREQUENCY TOLERANCE @ 25°C	±50 PPM
FREQUENCY STABILITY	± 50 PPM
OPERATING TEMPERATURE	-10°C to +60°C
STORAGE TEMPERATURE	-40°C to +85°C
SHUNT CAPACITANCE	5.0 pF
LOAD CAPACITANCE	18 pF standard (CUSTOMER SPECIFIED)
AGING CHARACTERISTICS	±5 PPM MAX @ 25°C PER YEAR
DRIVE LEVEL	0.1 mW

EQUIVALENT SERIES RESISTANCE

FREQ RANGE	OSC. MODE	MAX ESR (Ω)	FREQ RANGE	OSC. MODE	MAX. ESR (Ω)
11.000~15.999	FUND	60	16.000~42.000	FUND.	40

MECHANICAL DRAWING

