

5070 CRYSTAL UNIT

FIR7050QRZ-6M-4085-5050-12

FEATURES

- CERAMIC PACKAGE
- RoHS COMPLIANT

SPECIFICATIONS

	Item	Conditions	Specifications
1	HOLDER TYPE	5070Crystal	5.0X7.0mm
2	FREQUENCY RANGE	MHz	6.000MHz
3	OSCILLATION MODE		Fundamental
4	FREQUENCY TOLERANCE	AT +25±3°C	±50ppm
5	FREQUENCY STABILITY	PPM	±50ppm
6	OPERATING TEMPERATURE RANGE	°C	-40 ~ +85 °C
7	STORAGE TEMPERATURE RANGE	°C	-40 ~ +85 °C
8	EQUIVALENT SERIES RESISTANCE	ESR (Ω)	100Ω
9	LOAD CAPACITANCE	pF	12pF
10	SHUNT CAPACITANCE	Co	5.0pF Max
11	MOTIONAL CAPACITANCE	C1	NA
12	DRIVE LEVEL	uW	100uW
13	AGING/YEAR	PPM	<±3ppm

DIMENSION

