

CRYSTAL UNIT

(SMD TYPE)

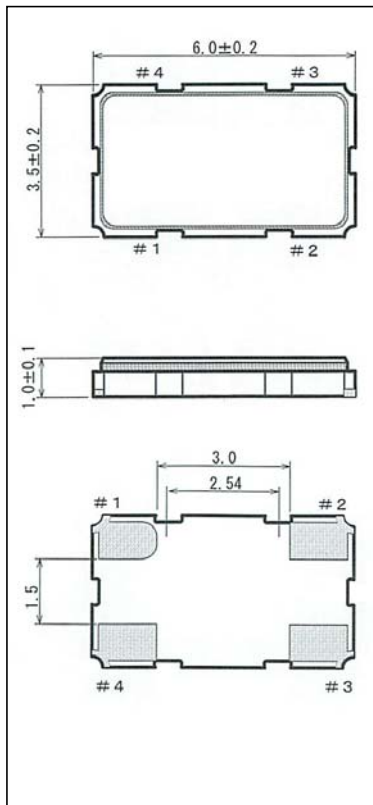
AUK-6035SC

SC-Cut Surface Mount Type Crystal Unit

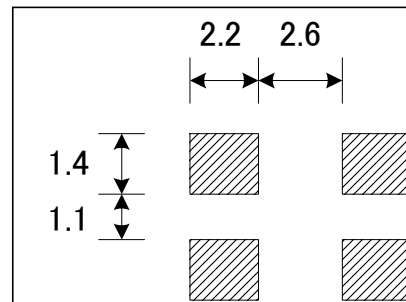
SPECIFICATIONS

Frequency	100.0000	MHz
Operation Mode	3rd overtone	
Frequency Tolerance	±5 @Zero Temp coefficient point	ppm
Turn over Temperature	+93	°C
Operating Temperature	Zero Temp. Coefficient Point ±5	°C
ESR	70 max.	Ω
Drive level Spec.	1ppm max. 3 Ω max.(0.01W~200uW)	
Shunt Capacitance	7 max.	pF
Insulation Resistance	500 min.(DC100V±15V)	MΩ
Aging	0.2 max./year (T.B.D.)	ppm

CASE DIMENSIONS (Unit:mm)



RECOMMENDED PADS



PIN CONNECTIONS

Pin#1	Crystal	Pin#3	Crystal
Pin#2	GND	Pin#4	GND