

Seam Sealing Crystal X2016



AURUM INTERNATIONAL LTD.



Electrical Specification

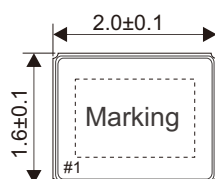
Item	Unit	Specification
Dimensions (L x W x H)	mm	2.0 x 1.6 x 0.5
Nominal Frequency (Fundamental)	MHz	16.00 ~ 54.00
Frequency Tolerance at 25 deg.C	ppm	±10,±20 max or Specify
Frequency Stability Vs. Temperature	ppm	±10,±20 max or Specify
Load Capacitance	pF	8,10,16, or Specify
Operating Temperature Range	°C	-20~70,-40 ~ 85
Drive Level	uW	100 typ.(200 max.)
Shunt Capacitance	pF	3.0 max.
Aging (First year)	ppm	±3.0 max.

Equivalent Series Resistance(ESR)

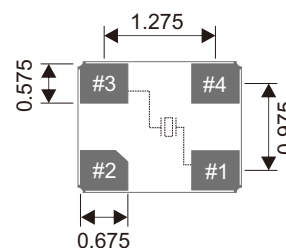
Fundamental	
16.00~20.00 MHz	200Ω Max
20.01~30.00 MHz	100Ω Max
30.01~38.30 MHz	80Ω Max
38.40~54.00 MHz	60Ω Max

Mechanical

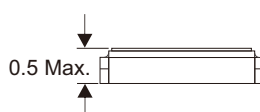
Front View



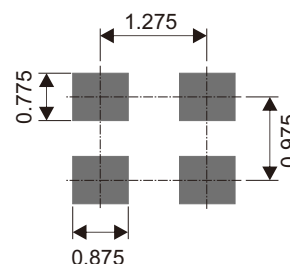
Bottom View



Side View



Pad Pattern



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