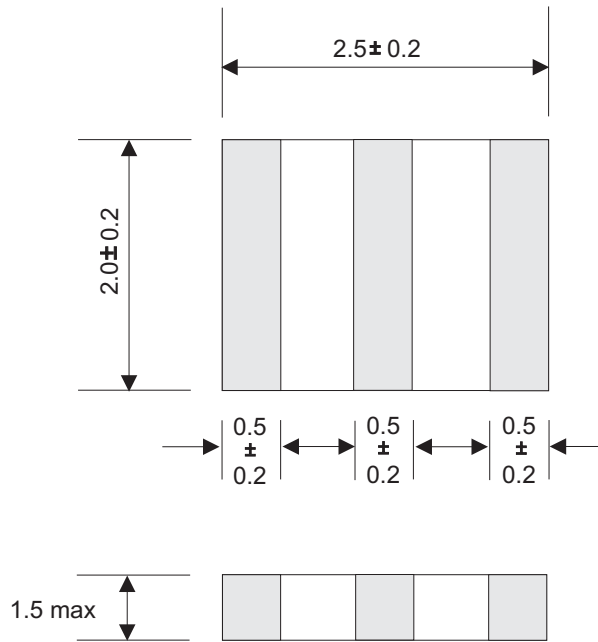


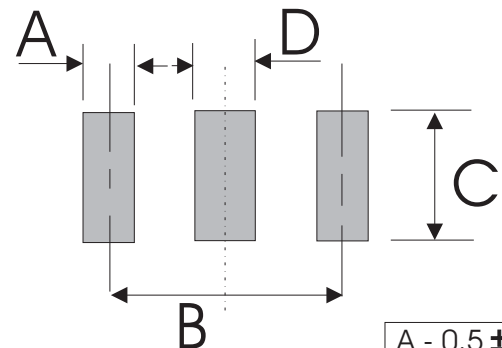
ZTTCW SMD Ceramic Resonator



All Dimensions in mm

Product Type	ZTTCW
Frequency	20.000 - 60.000MHz
Frequency Accuracy	+ - 0.5% @ 25Deg C
Temperature Stability	+ - 0.3%
Temperature Range	-20 to +80 Deg C
Aging over 10 Years	+ - 0.3%
Resonant Impedance	30 Ohms

Recommended Land Dimensions



A - 0.5 ± 0.2
B - 2.0 ± 0.2
C - 2.6 ± 0.2
D - 0.5 ± 0.2

Amdt	Change Note	Date	Originator	Issue No	AEL Crystals Ltd Specification No
				1	
				Dated	ZTTCV Series
				10.12.04	