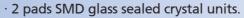
SMD Glass Sealing Crystals 5.0 x 3.2 x 1.2 mm 7A Series





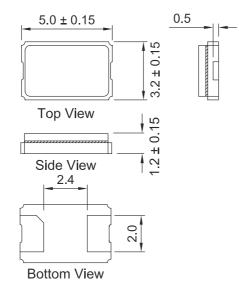
- · High reliable environmental performance.
- · Tight tolerance and stability parts are available.
- · Designed for automatic mounting and reflow soldering.
- · Reasonable cost and good delivery performance.
- The best choice of portable PC, PDA, DSC, and USB interface card.
- · Contains Pb in sealing glass exempted by RoHS directive.



213ctireal Specifications	
7A	
8 ~ 54 MHz	
\pm 30 ppm, or specify	
\pm 30 ppm, or specify	
-10 \sim +70 $^{\circ}$ C, or specify	
5 pF Max.	
1 ~ 200 μW (100 μW typical)	
Series, 6 pF, 10 pF, 16 pF, 20 pF, or specify	
± 3 ppm / year Max.	
- 40 ~ + 85 °C	

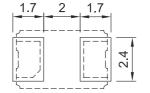
Equivalent Series Resistance(ESR)	
Fundamental	
8 ~ 12 MH	z 80 Ω Max.
12 ~ 54 MH	z 50 Ω Max.

Dimensions





Top View Crystal Connection



Top View Suggested Layout

Units: mm