

SMD Glass Sealing Crystals 5.0 x 3.2 x 1.2 mm AA Series



Features

- · Compact glass sealed SMD crystal units.
- · Wide operating temperature range.
- · Superior and reliable performance in harsh environment.
- · Contains Pb in sealing glass exempted by Rohs directive.

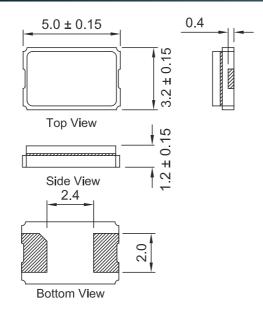
Electrical Specifications

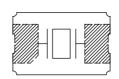
Liectrical Specifications	
AA	
7.2 ~ 48 MHz	
Fundamental	
± 30 ppm, ± 50 ppm	
± 150 ppm Max.	
- 40 ~ +150 °C	
10 μW (typical) ; 300 μW (Max.)	
12 pF, or specify	
- 40 ~ +150 °C	
AEC-Q200	

Equivalent Series Resistance(ESR)

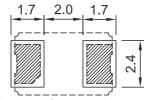
Equivalent Series Resistance(ESR)		
Fundamental		
7.2 ~ 12 MHz	150 Ω Max.	
12 ~ 20 MHz	100 Ω Max.	
20 ~ 48 MHz	50 Ω Max.	

Dimensions





Top View Crystal Connection



Top View Suggested Layout

Units: mm