



## CERTIFICATE OF ANALYSIS

**Vendor Part No.** QI8009

**Part Description:** Silver coated 6 MHz quartz crystals

**Remarks:** 6MHz quartz crystals, frequency range: 5.975-5.997 MHz, ESR (resistance): <15 Ohms

It is hereby certified that all articles in the quantities as indicated above are in compliance with the following specifications.

**Frequency:** 5.975 – 5.997 MHz  
**Activity:** Less than 15 Ohms measured at resonance  
**Contact Resistance:** Less than 15 Ohms center to edge  
**Diameter:** 0.550" +.000/- .002"  
**Angle of Cut:** 35 degrees 15' (AT) +/- 3'  
**Contour:** 3 diopter +/- 0.5 Plano-Convex  
**Surface Roughness:** 10 micron  
**Contact Composition:** 99.99% pure Silver  
99.9% pure Chromium  
**Packaging:** 100% Virgin PETG, Pharmaceutical Grade,  
recyclable plastic, Polystyrene base.

Signature: \_\_\_\_\_

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