

AKER ELECTRONIC CO., LTD

CompoTEK GmbH CTA321-16.0000-16-10/10/A

Specifications

<p>1. FREQUENCY :</p> <p>1-1. NOMINAL FREQUENCY</p> <p>1-2. MODE</p> <p>1-3. FREQUENCY TOLERANCE (at $25 \pm 3^\circ\text{C}$)</p> <p>1-4. FREQUENCY STABILITY (VS.25°C)</p>	<p>16.000000 MHZ</p> <p>Fundamental</p> <p>± 10 PPM</p> <p>± 10 PPM</p>
<p>2. ENVIRONMENTAL CONDITIONS :</p> <p>2-1. OPERATING TEMPERATURE RANGE</p> <p>2-2. STORAGE TEMPERATURE RANGE</p> <p>2-3. AGING RATE</p>	<p>$-20^\circ\text{C} \sim +70^\circ\text{C}$</p> <p>$-55^\circ\text{C} \sim +125^\circ\text{C}$</p> <p>$\pm 3$ PPM / Year</p>
<p>3. ELECTRICAL SPECIFICATIONS :</p> <p>3-1. TEST CIRCUIT</p> <p>3-2. LOAD CAPACITANCE</p> <p>3-3. DRIVE LEVEL</p> <p>3-4. EQUIVALENT SERIES RESISTANCE</p> <p>3-5. SHUNT CAPACITANCE (C_0)</p>	<p>S & A 350A with π fixture</p> <p>16 PF</p> <p>$10 \mu\text{W}$</p> <p>100Ω (MAX)</p> <p>5.0 PF (MAX)</p>

MARKING

16.000
A.E6A0

OUTLINE DIMENSION (Unit : mm)

