

**CLOCK ANTENNA – SPECIFICATION**

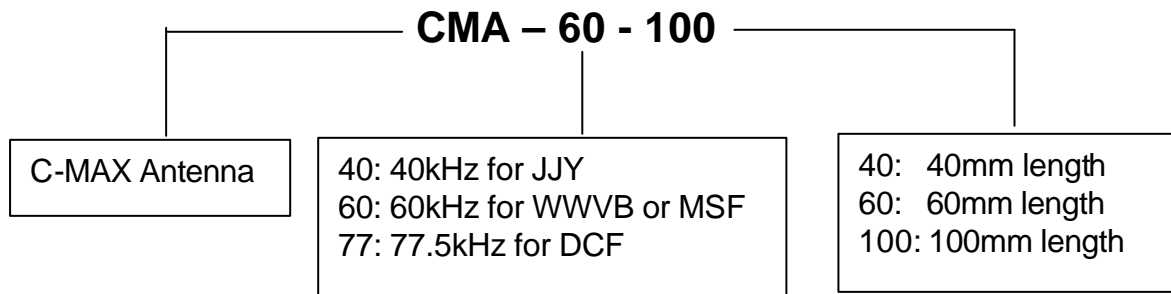
**60mm**

<b>For Core</b>					
1. Material	CQ2M ( or equivalent)				
<b>For Winding</b>					
	<b>40kHz</b>	<b>60kHz</b>	<b>77.5kHz</b>	<b>Testing condition</b>	<b>Measurement instrument</b>
<b>1. No. of Turns</b>	190 T	147 T	169 T		
<b>1. Inductance</b>	2.33 mH	1.5 mH	1.92 mH	At resonant f	HP-4284 A
<b>3. Unloaded Q</b>	108 Min	120 Min	120 Min	At resonant f	HP-4284 A
<b>4. Winding type</b>	Solenoid				
<b>5. Wire</b>	d = 0.23	d = 0.23	d = 0.23		
Colour	Natural (Gold)				

**100mm**

<b>For Core</b>					
1. Material	CA2G ( or equivalent)				
<b>For Winding</b>					
	<b>40kHz</b>	<b>60kHz</b>	<b>77.5kHz</b>	<b>Testing condition</b>	<b>Measurement instrument</b>
<b>1. No. of Turns</b>	171 T	139 T	155 T		
<b>1. Inductance</b>	2.3 mH	1.5 mH	1.95 mH	At resonant f	HP-4284 A
<b>3. Unloaded Q</b>	110 Min	110 Min	110 Min	At resonant f	HP-4284 A
<b>4. Winding type</b>	Solenoid				
<b>5. Wire</b>	? 0.23	? 0.23	? 0.23		
Colour	Red				

**GENERAL INFORMATION - PART NUMBERING**

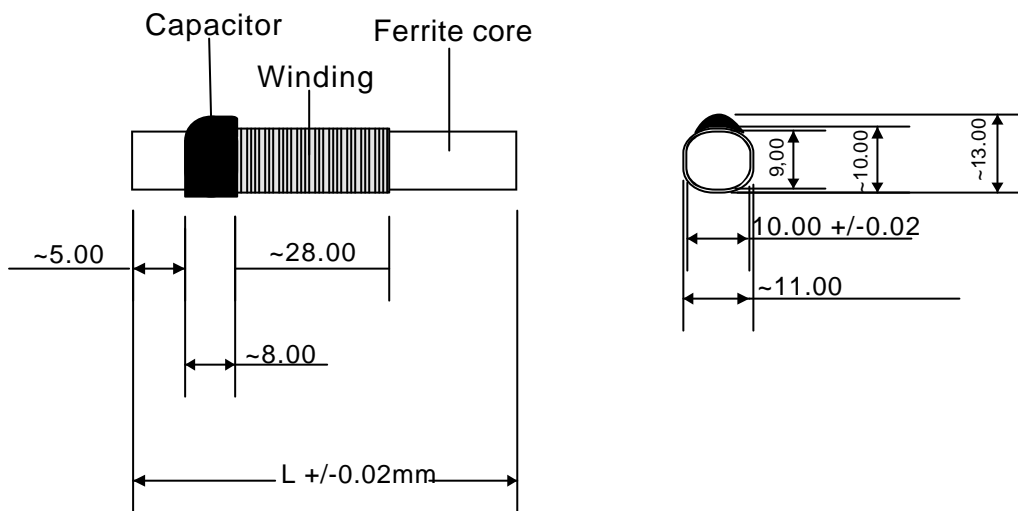


**DESCRIPTION**

The CMA-XX-XX is a clock antenna designed for single band reception (40kHz, 60kHz, 77.5kHz).

**DIMENSION**

Unit: mm



**CIRCUIT**

