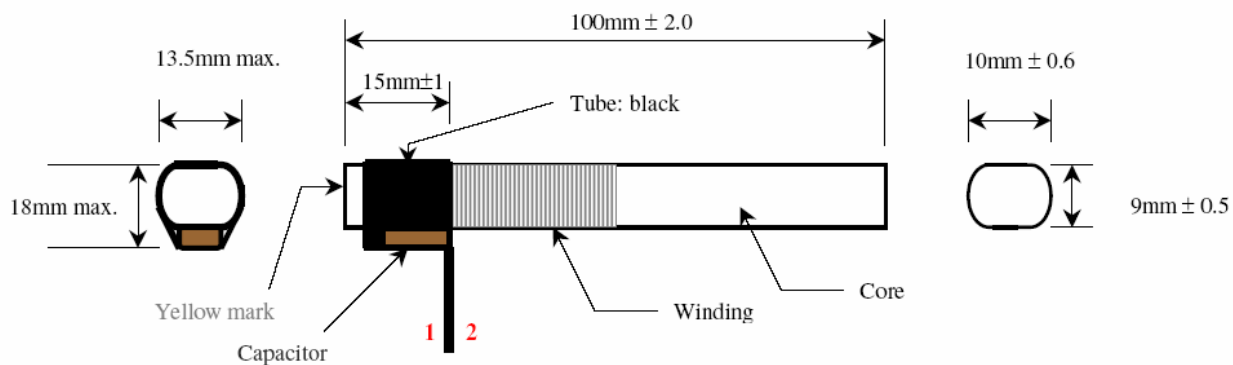


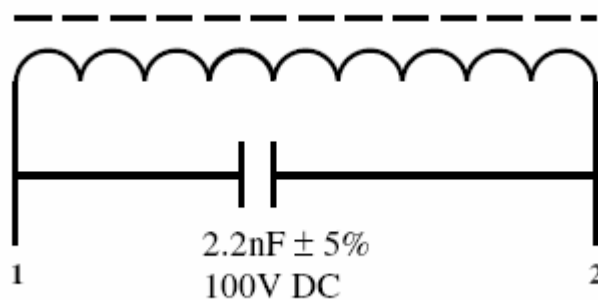
DESCRIPTION

The CMA-77-100 is a 100mm length antenna designed for single band clock application.

DIMENSION



CIRCUIT



SPECIFICATION

For Core			
1. Size	10mm x 9mm (width x height)		
For Winding			
	1-2	Testing condition	Measurement instrument
1. No. of Turns	155 turns		
1. Diameter of wire	0.23mm		
3. Inductance	1.95mH±10%	77.5kHz / 1.0V	HP-4285 A
4. Unloaded Q	110 min.	77.5kHz / 1.0V	HP-4285 A
5. Resonant Frequency	77.5kHz±3%	At 20°C	HP-4294A
6. Winding Width	21±2mm		
7. Winding Type	Solenoid		
8. Lead		1	2
	Length	75±5mm	75±5mm
	Colour	Red	Red
9. Soldered Length: 3±2mm			

*When testing L & Q, no capacitor is connected

Ordering information

Description	Part no.
Antenna 77.5kHz, 100mm	CMA-77-100

Disclaimer of Warranty

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