

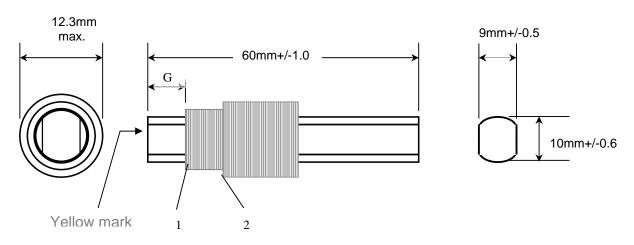
Datasheet

CMA-MF-60 Clock Antenna

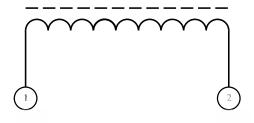
DESCRIPTION

The CMA-MF-60 is a 60mm length antenna designed for triple-band universal clock application. By using capacitor-array method, this antenna can be switched for 40 KHz, 60 KHz and 77.5 KHz by the CME8000 receiver

DIMENSION



CIRCUIT

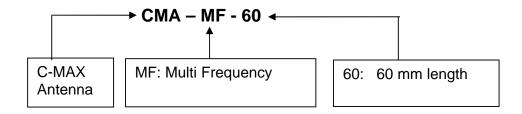


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SPECIFICATION

FOR CORE					
1. Material EQ2M (or equivalent)					
FOR WINDING					
	1 – 2	Testing condition	Measurement Instrument		
1. No. of Turns	188 turns				
2. Diameter of wire	0.23mm				
3. Inductance	2.33mH ± 5%	40KHz/v	HP-4284A		
		$(G=13 \pm 1mm)$			
4. Unloaded Q	100 min.	40KHz/v	HP-4284A		
		$(G=13 \pm 1 mm)$			
5. Winding Width	19 ± 1mm				
6. Winding Type	Solenoid				
		1	2		
7. Lead	Length	70 ± 5mm	70 ± 5mm		
	Colour	Natural	Natural		
8. Soldered Lead Length: 3 ± 2mm					

ORDERING INFORMATION



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