

SPECIFICATION

FM Radio Antenna

P/N: CTI-AMFA1003015V1

Revision	Contents	Date
0	New	2008.08.29
1	Land Pattern is modified	2008.09.09
2	Soldering land pattern(width): 3.4 mm -> 3.0 mm	2009.03.16

March 16, 2009

Notes

The contents of this data sheet are subject to change without notice. Please confirm the specifications and delivery conditions when placing your order.

1. SPECIFICATIONS

1.1. Electrical Specifications

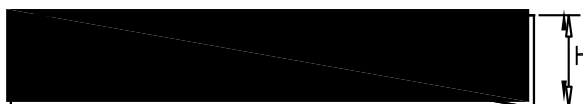
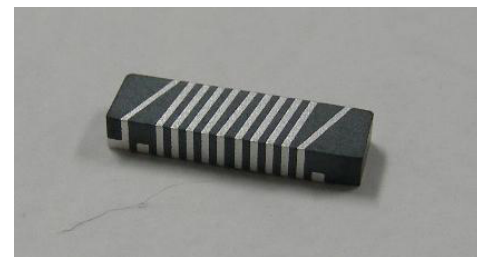
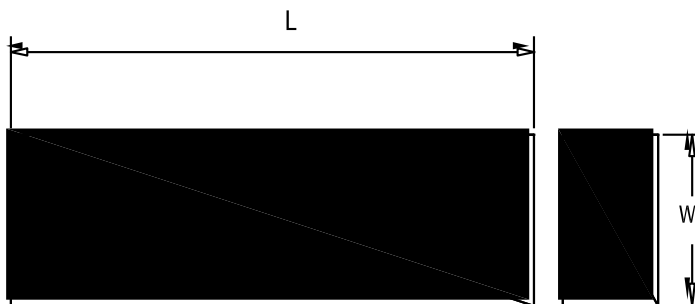
ITEM	FM
Frequency	87.5 ~ 108MHz
VSWR	6.0 : 1 max
Polarization	Linear
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ω

These values are measured on the matched reference test board.

1.2. Mechanical Specifications

Electrode	Silver	
Dimensions (L x W x H)	10.0 x 3.0 x 1.5	mm
Operating Temperature	-35 ~ +85	

1.3. Appearance and Dimensions



Unit : mm
Tolerance : ±0.15

L(Length)	10.0
W(Width)	3.0
H(Height)	1.5

