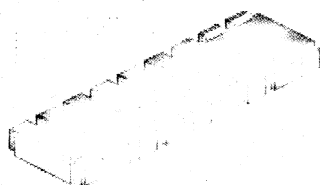


AHD1403-244ST01

1. Features

- a) Small sizes and low profile
- b) Wide frequency range



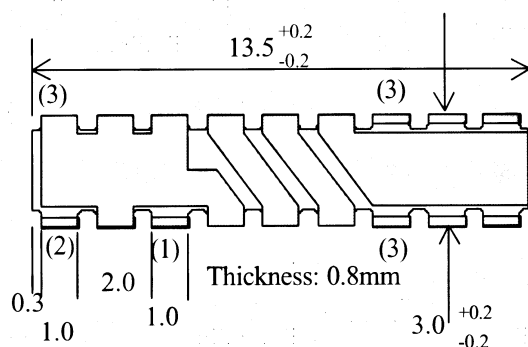
2. Specifications

Type	AHD1403-244ST01
Dimensions	13.5 × 3 × 0.8 mm
Operating frequency	2400 – 2484 MHz
Operating temperature	-25 - +85 °C

3. Characteristics (Reference)

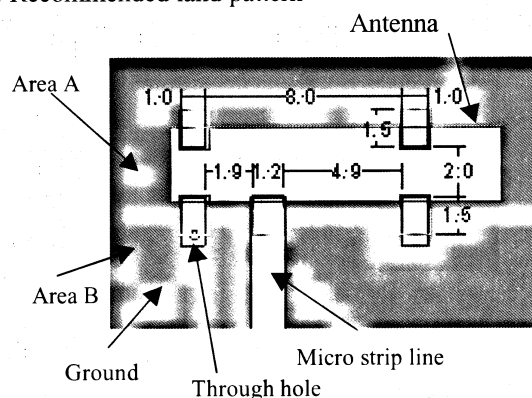
Bandwidth in VSWR ≤ 2	140 MHz
Gain –peak-	0 dBd
Gain –average-	-6.6 dBd
Radiation Efficiency	36 %

4. Dimensions



- (1) in/out terminal
- (2) GND
- (3) Fixing Electrode (should be connected to the floating pad)

5. Recommended land pattern



Note:

- *1 We recommend to make ground plane on area 'B'. You may not make ground plane on area 'A'.
- *2 Please connect this land to the ground with thru holes.