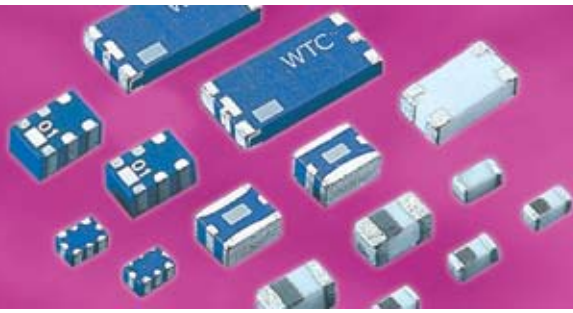




Walsin Technology Corporation



RF Devices and High Frequency Inductors

2008



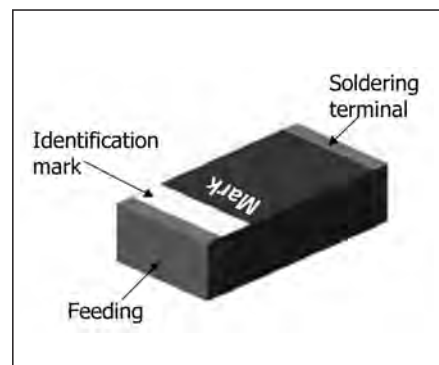
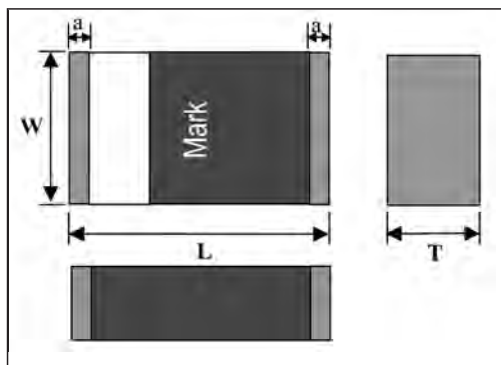
■ 2.4 GHz Bluetooth/WLAN-Chip Antenna-RFANT3216120A□T

■ How to Order

RF	ANT	321612	0	A	□	T
Walsin RF Device	Product code ANT : Antenna	Dimension code Per 2 digits of Length, Width, Thickness : e.g. : h32, Width 16, Thickness 12	Unit of dimension 0: 0.1 mm 1: 1.0 mm	Application A: 2.4GHz ISM Band	Specification Design Code	Packing T=7" Reeled G=10" Reeled B=Bulk X: SFC product

■ Dimensions

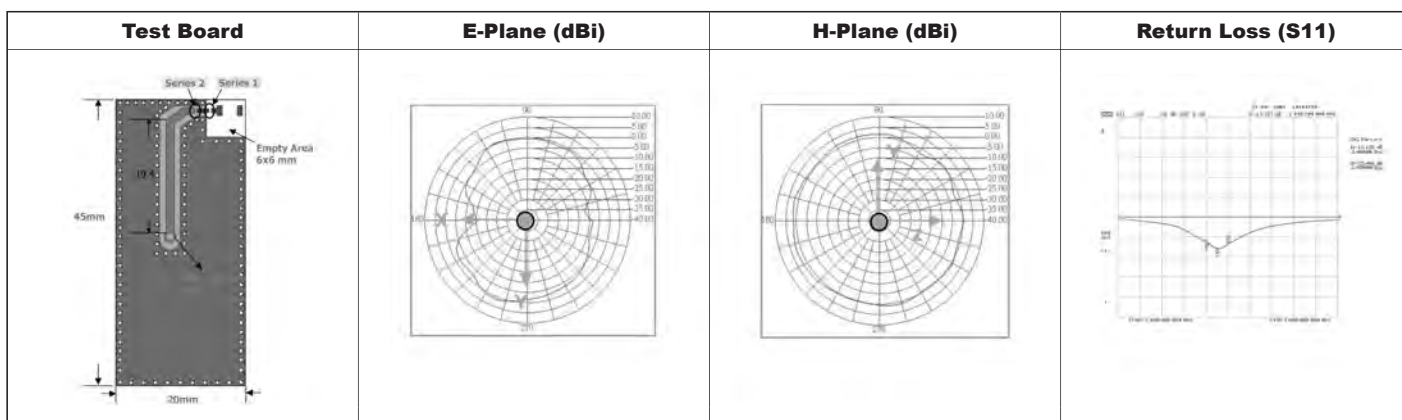
Symbol	Dimension
L	3.20 ± 0.20 mm
W	1.60 ± 0.10 mm
T	1.20 ± 0.10 mm
a	0.25 ± 0.15 mm



■ RFANT3216120A□T Series

Product code	RFANT3216120A1T	RFANT3216120A3T	RFANT3216120A5T
Working Frequency Range	2450 ± 50 MHz	2450 ± 50 MHz	2450 ± 50 MHz
Fc (GHz)	2.5	2.7	2.9
Gain (dBi)	2 (Typical)	2 (Typical)	2 (Typical)
Matching component value	Series 1	2.7 nH	6.8 nH
	Series 2	-	-

■ Typical Electrical Characteristics(RFANT3216120A5T):





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