

RF DEVICES & HIGH FREQUENCY INDUCTORS

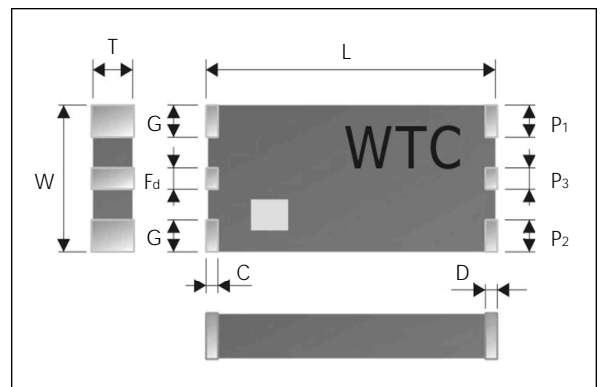
2.4GHz Bluetooth/WLAN-Chip Antenna-RFANT7635110A1T

How to Order

RF	ANT	763511	0	A	1	T
<u>Walsin</u>	<u>Product code</u>	<u>Dimension code</u>	<u>Unit of dimension</u>	<u>Application</u>	<u>Specification</u>	<u>Packing</u>
RF Device	ANT : Antenna	763511 = Length = 76 Width = 35 Thickness = 11	0: 0.1 mm 1: 1.0 mm	A: 2.4GHZ ISM Band	Code from 0 ~ 9 dependent on different electrical specification	T: 7" Reeled G: 10" Reeled B: Bulk X: SFC product

Dimensions

Dimension	Port definition
L	7.60 ± 0.30 mm
W	3.50 ± 0.20 mm
T	1.10 ± 0.10 mm
Fd	0.50 ± 0.20 mm
G	0.80 ± 0.20 mm
C	0.50 ± 0.20 mm
D	0.50 ± 0.20 mm
P ₁	0.80 ± 0.20 mm
P ₂	0.80 ± 0.20 mm
P ₃	0.50 ± 0.10 mm



RFANT7635110A1T Series

Item	Specification
Central frequency	2.450 GHz
Bandwidth	380 MHz (Typical value)
Gain	0 ~ 2 dBi
VSWR	2 max.
Polarization	Linear
Azimuth Bandwidth	Omni-directional
Impedance	50
Rated Power (max.)	5 Watts
Maximum Input Power	10 Watts for 5 minutes

Typical Electrical Characteristics:

