

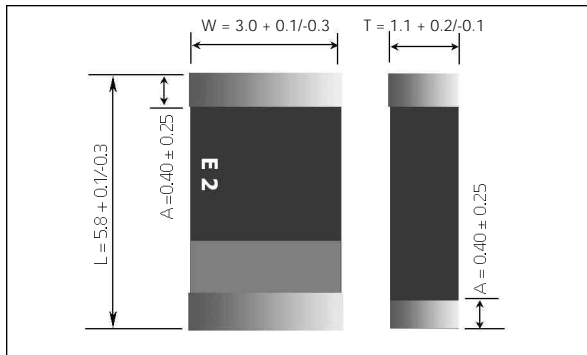
# RF DEVICES & HIGH FREQUENCY INDUCTORS

## 1.575 GHz GPS-Chip Antenna-RFANT5830110E0T

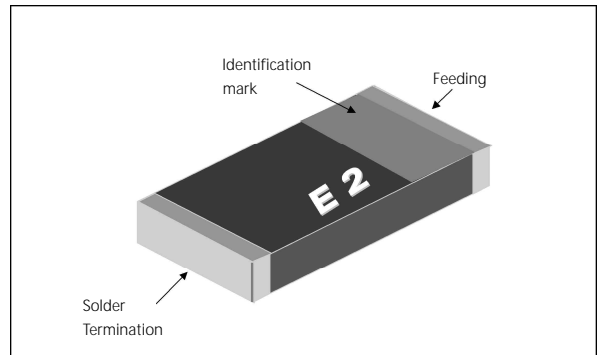
### How to Order

RF	ANT	583011	0	E	0	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	583011 = Length = 58 Width = 30 Thickness = 11	0: 0.1 mm 1: 1.0 mm	E: 1.5GHZ GPS Band	Code from 0 ~ 9 dependent on different electrical specification	T: 7" Reeled G: 10" Reeled B: Bulk X: SFC product

### Dimensions



### Pin Arrangement



### RFANT5830110E0T Series

Item	Specification
Working Frequency Range	1.575GHz
Bandwidth	40MHz (Typical)
Gain	0 ~ 2 dBi (Typical)
VSWR	2 max.
Polarization	Linear
Azimuth Bandwidth	Omni-directional
Impedance	50
Rated Power (max.)	500 mW
Operation Temperature	-40°C ~ +85°C

### Typical Electrical Characteristics:

