RF DEVICES & HIGH FREQUENCY INDUCTORS

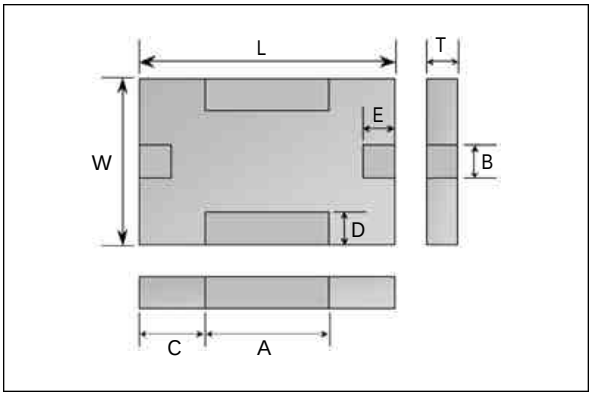
2.4 GHz High Frequency Devices-Band Pass Filter-RFBPF2012090A1T

How to Order

RF	BPF	201209	0	A	1	T
Walsin	**Product Code**	**Dimension code**	**Unit of dimension**	**Application**	**Specification**	**Packing**
Walsin RF device	BPF : Band Pass Filter	Per 2 digits of Length, Width, Thickness : e.g. : 201209 = Length 20, Width 12, Thickness 09	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

Symbol	Dimension
L	2.00 ± 0.15 mm
W	1.25 ± 0.15 mm
T	0.90 ± 0.10 mm
A	1.00 ± 0.15 mm
B	0.30 ± 0.15 mm
C	0.50 ± 0.15 mm
D	0.25 ± 0.15mm
E	0.25 ± 0.15mm



RFBPF2012090A1T Series

Item	Specification
Frequency range (MHz)	2450 ± 50 MHz
Insertion Loss	1.7 dB max
VSWR	2.0 max
Impedance	50 Ω
Attenuation (min.)	30dB @ 900MHz 20dB @ 1850 MHz 30dB @ 4800 MHz

Typical Electrical Characteristics:

Frequency Characteristics	Construction