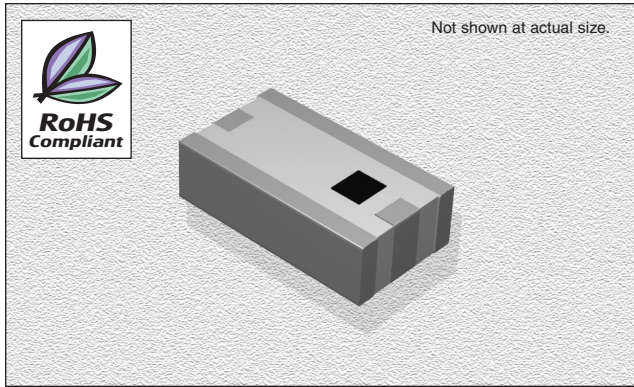


CTBPF2520F Series

2.4 GHz

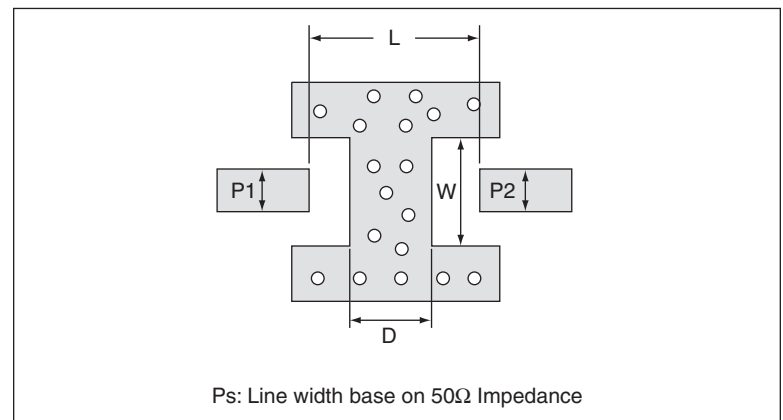


SPECIFICATIONS

Part Number	Frequency (MHz)	Insertion Loss (dB) Max.	Attenuation (dB) Min.
CTBPF2520T2450AF	2400-2500	1.5	25dB @ 1.85-1.91GHz 30dB @ 4.8-5GHz
CTBPF2520T2450BF	2400-2500	2	25dB @ 1.75GHz 20dB @ 2.0GHz 27dB @ 4.8-5GHz
CTBPF2520T2450CF	2400-2500	2.5	12dB @ 2.10GHz 25dB @ 3.2GHz 30dB @ 4.8-5GHz 30dB @ 7.2-7.5GHz

PAD LAYOUT DIMENSIONS

Size	L	W	P1	P2	D
mm	2.3±0.1	1.4±0.1	0.76±0.1	0.76±0.1	1.5±0.1
inches	0.090±0.0039	0.055±0.0039	0.030±0.0039	0.030±0.0039	0.060±0.0039



CHARACTERISTICS

Description: Multi-layer Chip Band Pass Filters

Applications: 2.4GHz ISM band WLAN and Bluetooth

Packaging: Tape & Reel

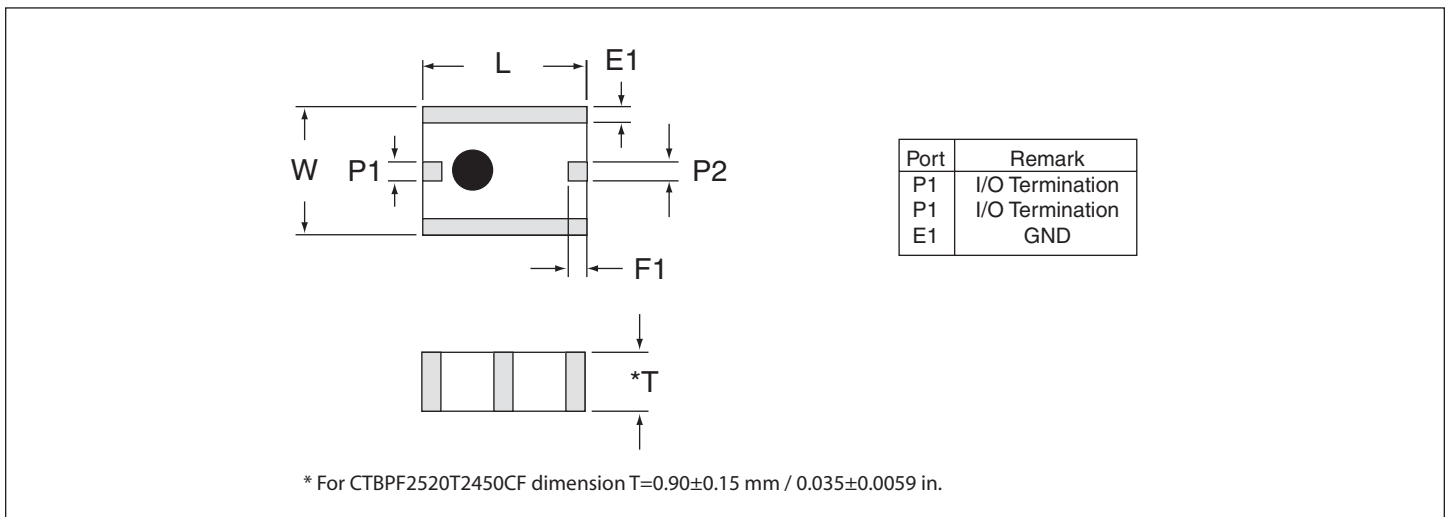
Polarity Marking: Marking is on the upper surface of the unit

Additional Information: Additional electrical & physical information available upon request

Samples available. See website for ordering information.

PHYSICAL DIMENSIONS

Size	L	W	*T	P1	P2	E1	F1
mm	2.5±0.15	2.0±0.15	0.75±0.15	0.6±0.2	0.6±0.2	0.3±0.15	0.3±0.15
inches	0.098±0.0059	0.078±0.0059	0.029±0.0059	0.023±0.0078	0.023±0.0078	0.012±0.0059	0.012±0.0059



02.16.07