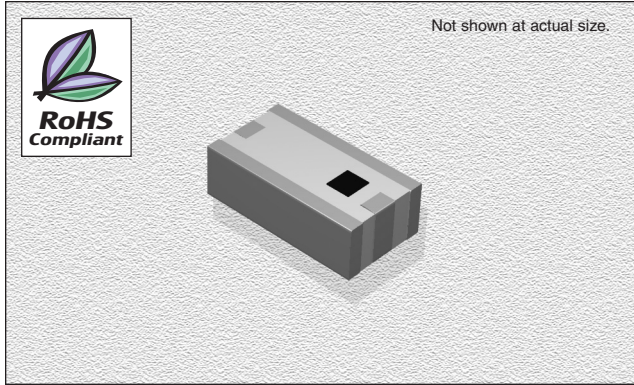


CTBPF1608F Series 2.4 GHz

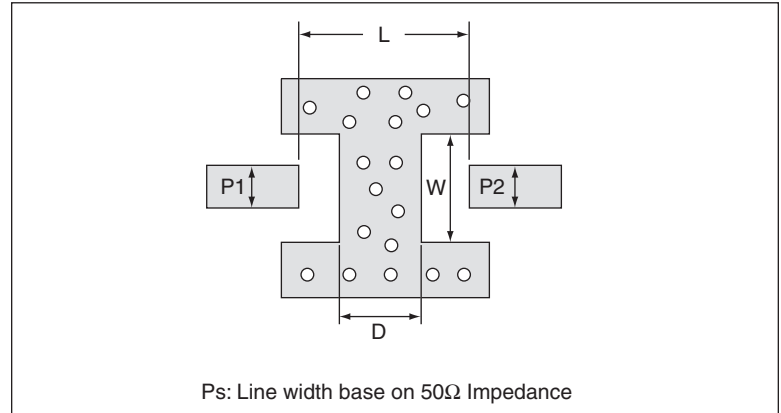
SPECIFICATIONS

Part Number	Pass Band Frequency (MHz)	Impedance Ω	Insertion Loss (dB) Max.	Ripple (dB)	Attenuation (dB) Min.
CTBPF1608T2450F	2400-2500	50	2	0.6	40dB@0.88-0.915GHz 35dB@0.915-1.25GHz 25dB@4.8-5GHz 30dB@7.2-7.5GHz



PAD LAYOUT DIMENSIONS

Size	L	W	P1	P2	D
mm	1.2±0.1	0.7±0.1	0.3±0.1	0.3±0.1	0.6±0.1
inches	0.047±0.0039	0.027±0.0039	0.012±0.0039	0.012±0.0039	0.024±0.0039

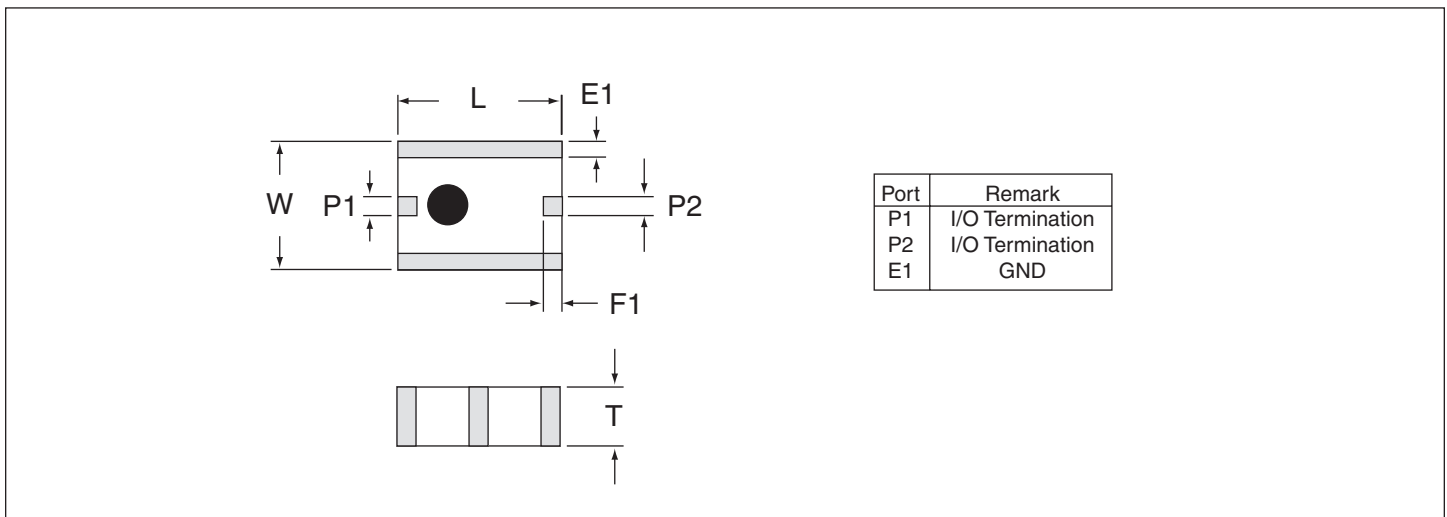


CHARACTERISTICS

- Description:** LTCC 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	1.6±0.15	0.8±0.15	0.75±0.15	0.3±0.2	0.3±0.2	0.3±0.15	0.3±0.15
inches	0.063±0.0059	0.031±0.0059	0.029±0.0059	0.012±0.0078	0.012±0.0078	0.012±0.0059	0.012±0.0059



09.04.07