

Type:MLFB 1608

◆ Product Description

- 1.75×0.95mm Max.(L×W),0.7mm Max. Height.
- Center Frequency:2450.0 MHz
- In addition to the standards versions shown here, custom inductors are also available to meet your exact requirements.

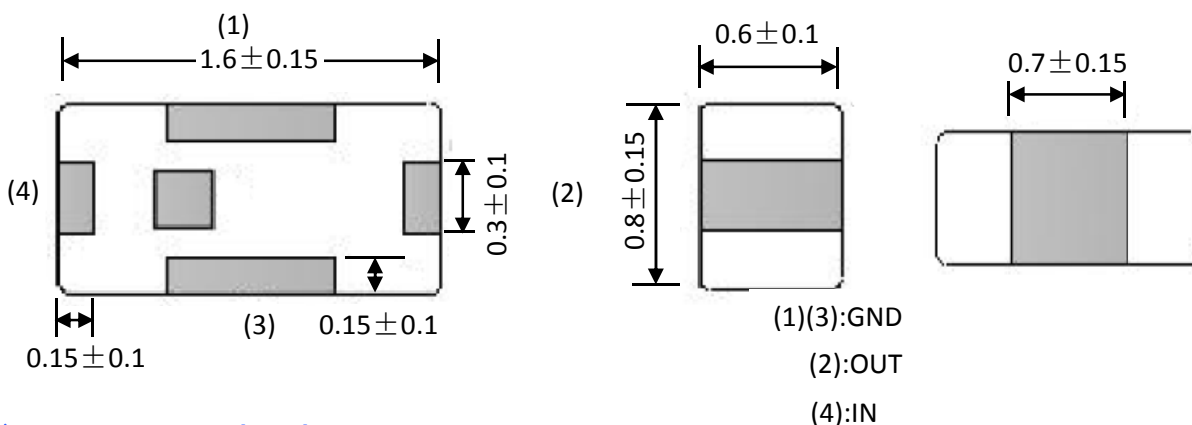
◆ Feature

- Small and low profile enables high density mounting
- Low insertion loss & high attenuation
- Inside shielding
- Excellent solderability
- Centre frequencies and responses are ready for customization

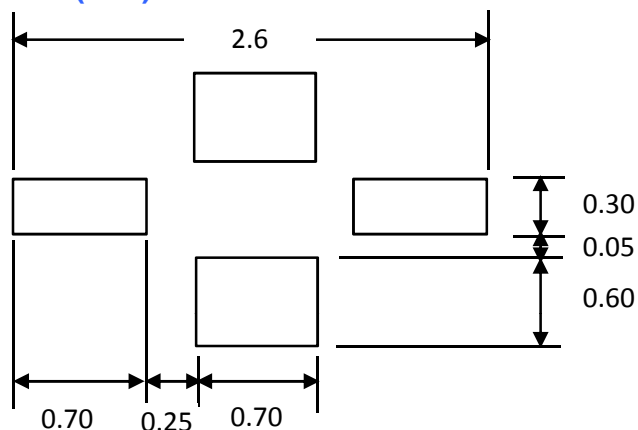
◆ Application

- Mobile communication system,such as PDC,GSM,PCS,etc
- Bluetooth ,Wireless LAN,GPS,etc.

◆ Dimensions (mm)



◆ Land Pattern (mm)

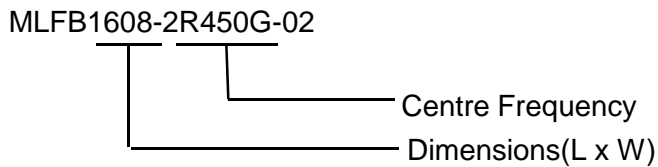


Type:MLFB 1608

◆ Specification

Suntek Part Number	System Code	Centre Frequency (MHz) f_0	Bandwidth (MHz)	Max.IL in BW (@25 °C)(dB)	Attenuation(dB)	Thickness (mm)
MLFB1608-2R450G-02		2450	$f_0 \pm 50.0$	2.2	24dB Min. at 880~960MHz	0.6±0.10
					20dB Min. at 1710~1990MHz	
					15.5dB Min. at 4800~5000MHz	
					19.5dB Min. at 7200~7500MHz	

※Description of Part Name



Note:

1. Operating Temperature is -40°C~+85°C.