

Type:MLFL 1608

◆ Product Description

- 1.70×0.90mm Max.(L×W),0.7mm Max. Height.
- Centre Frequency :2450MHz
- In addition to the standards versions shown here,
custom inductors are also available to meet your exact requirements.

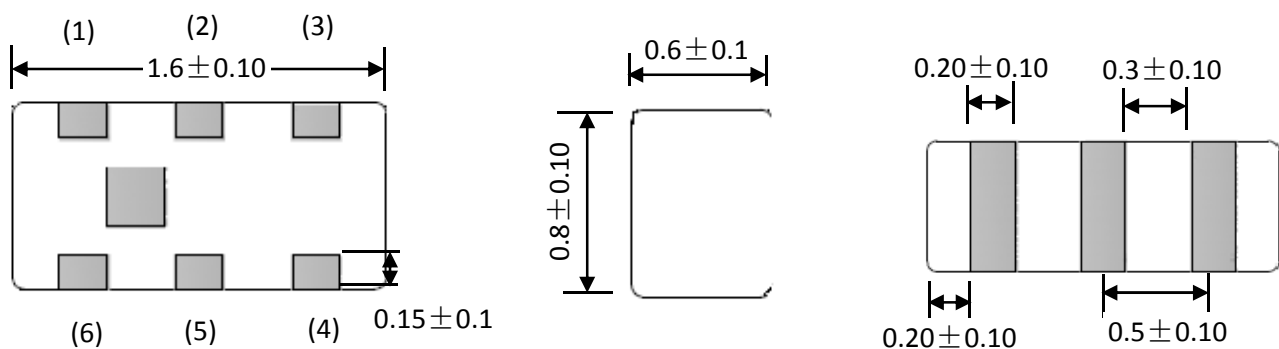
◆ Feature

- Small size, light weight
- Low insertion loss
- Inside shielding
- SMD Chip Balun based on LTCC technology
- Centre frequencies and responses are ready for customization

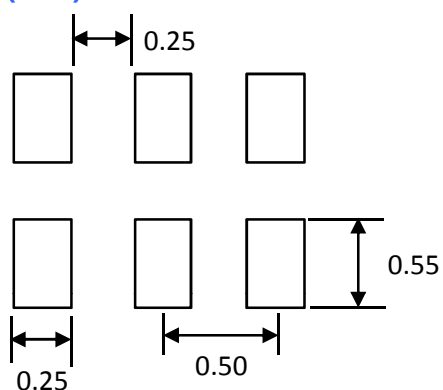
◆ Application

- Cellular telephones
- Cordless telephones Transceivers, CATV
- Bluetooth ,Wireless LAN,GPS,etc.

◆ Dimensions (mm)



◆ Land Pattern (mm)





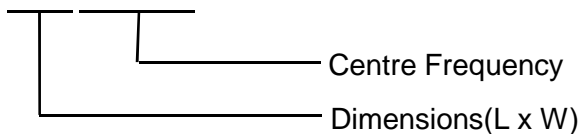
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◆ Specification

Suntek Part Number	System Code	Centre Frequency (MHz) f_0	Bandwidth (MHz)	Max.IL in BW (@25°C)(dB)	Attenuation(dB)	Thickness (mm)
MLFL1608-2R450G-01		2450	$f_0 \pm 50.0$	0.6	35dB Min. at $(2xf_0)$ MHz	0.6±0.10
					30dB Min. at $(3xf_0)$ MHz	

※Description of Part Name

MLFL1608-2R450G-01



Note:

1. Operating Temperature is -40℃~+85℃.