

## CSFC64

### Outline

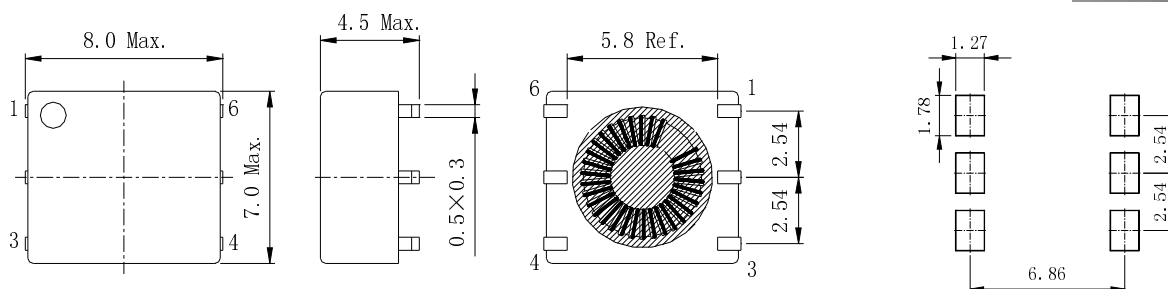
It is a signal common mode choke coils, widely used in LAN & communication devices.

### ■ Features

- 1CT:1CT turn ratio Single CMC Coils.
- Reduces radiated EMI emissions.
- Suppress common mode noise for EMI reduction



### Mechanical Dimension & Recommended General PCB Layout.



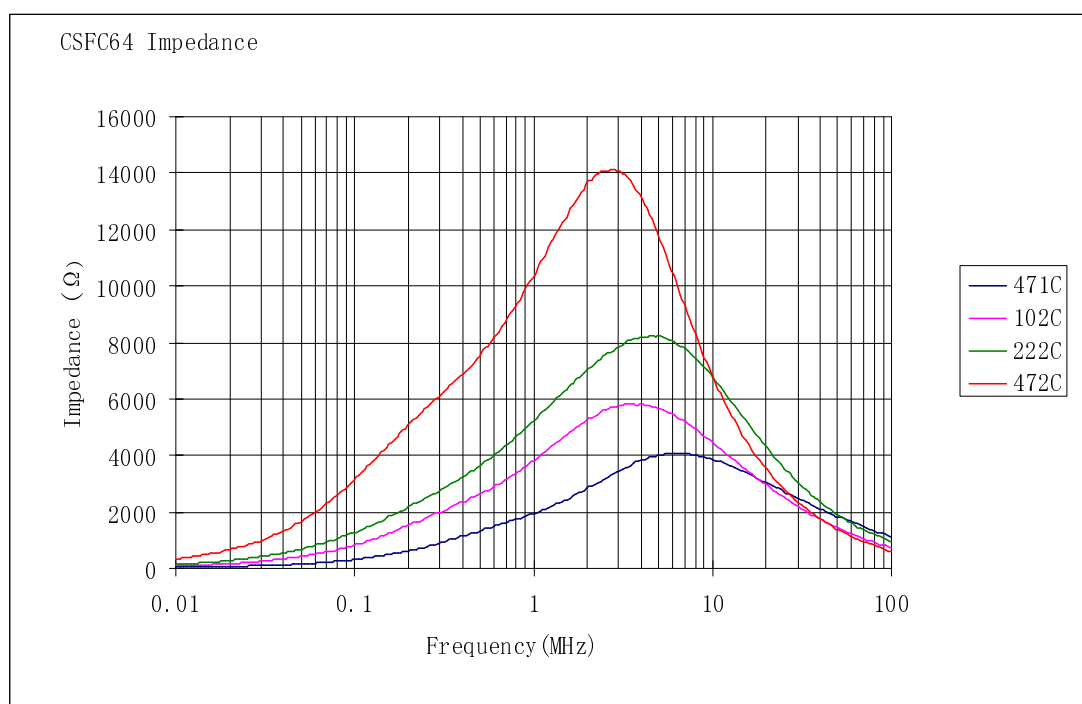
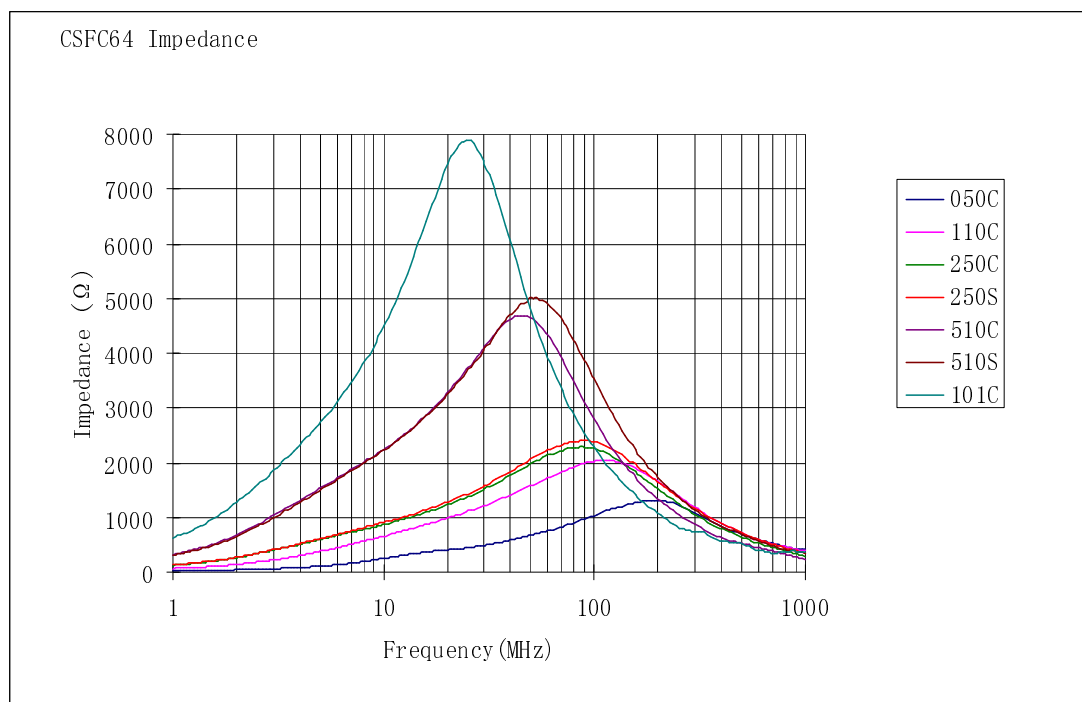
Unspecified Tolerance is 0.25/ [±0.01]

Unit: mm / [Inches]

### Electrical Specifications @25 °C

Part No.	Stamp	Inductance(uH) (1-6) or (3-4) 100kHz,0.1V	Ls(nH)Typ. 1-6(3+4 short) 100kHz,0.1V	I <sub>R</sub> (mA) 1-3 (6+4short)	D.C.R (m Ω)Typ.	Hipot DC 2S
CSFC64-050C	050C	5	50	900	100	250
CSFC64-110C	110C	11	50	700	120	250
CSFC64-250C	250C	25	150	700	130	250
CSFC64-250S	250S	25	1500	700	130	250
CSFC64-510C	510C	51	200	600	160	250
CSFC64-510S	510S	51	2000	600	160	250
CSFC64-101C	101C	100	200	450	250	250
CSFC64-471C	471C	470	200	500	200	750
CSFC64-102C	102C	1000	250	450	250	750
CSFC64-222C	222C	2200	250	400	350	750
CSFC64-472C	472C	4700	300	200	850	750

## IMPEDANCE CHARACTERISTICS (FOR REFERENCE)



## ATTENUATION CHARACTERISTICS (FOR REFERENCE)

