

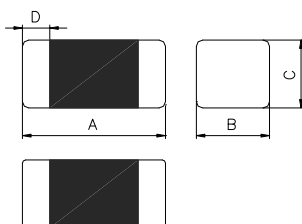
## 1. Features

1. Monolithic inorganic material construction.
2. Closed magnetic circuit avoids crosstalk.
3. S.M.T. type.
4. Suitable for reflow soldering.
5. Shapes and dimensions follow E.I.A. spec.
6. Available in various sizes.
7. Excellent solder ability and heat resistance.
8. High reliability.
9. 100% Lead(Pb) & Halogen-Free and RoHS compliant.
10. Operating Temperature:-55~+125°C (Including self-temperature rise)



Certificate  
of  
Green Partner

## 2. Dimensions



Chip Size	
A	0.60±0.03
B	0.30±0.03
C	0.30±0.03
D	0.15±0.05

Units: mm

## 3. Part Numbering



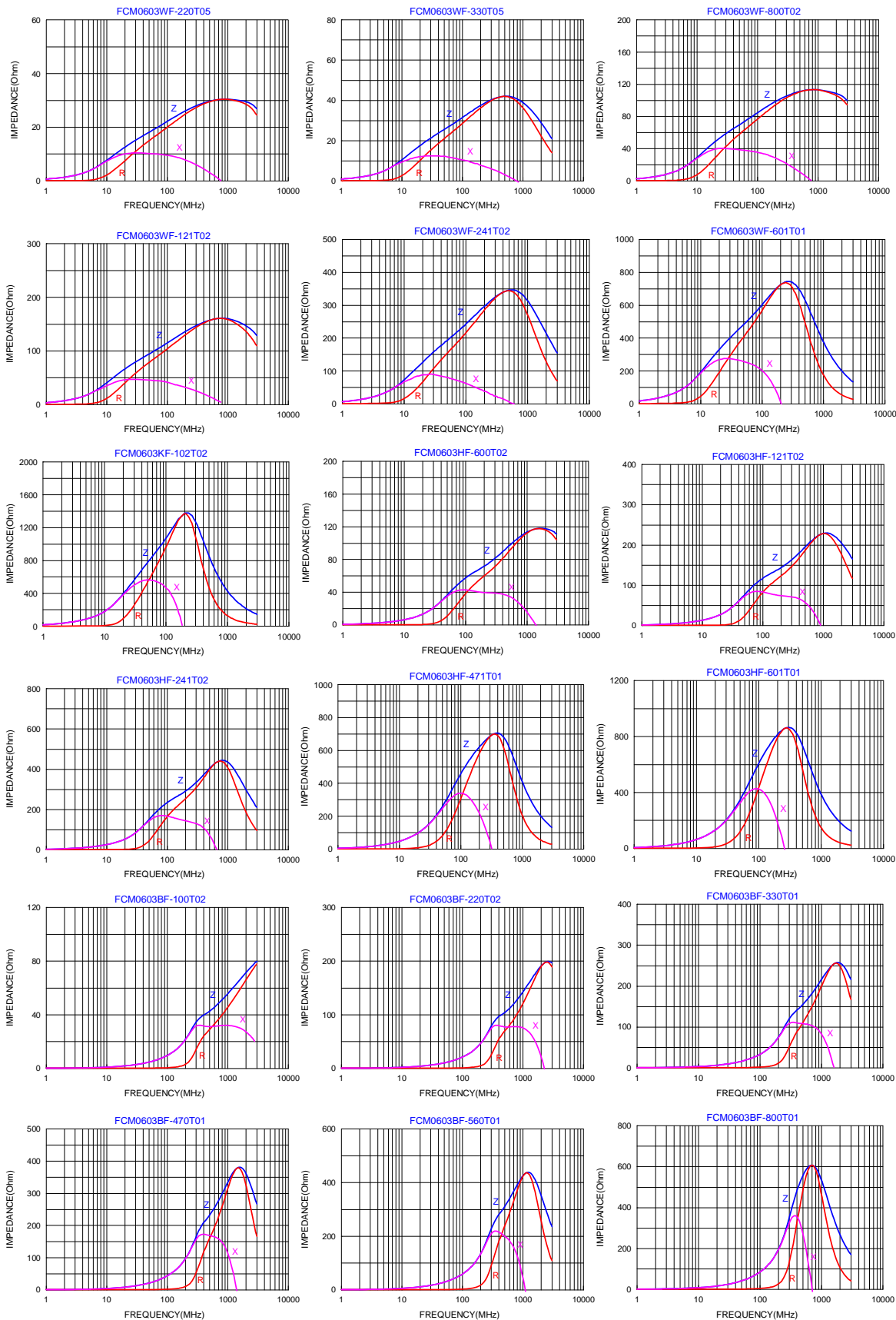
A: Series  
 B: Dimension L x W  
 C: Material Lead Free Material  
 D: Impedance 121=120Ω  
 E: Packaging T=Taping and Reel, B=Bulk(Bags)  
 F: Rated Current 02=200mA

## 4. Specification

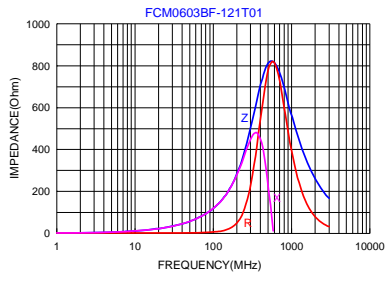
Tai-Tech Part Number	Impedance (Ω)	Test Frequency (MHz)	DC Resistance (Ω) max.	Rated Current (mA) max.
FCM0603WF-220T05	22±25%	100	0.065	500
FCM0603WF-330T05	33±25%	100	0.07	500
FCM0603WF-800T02	80±25%	100	0.40	200
FCM0603WF-121T02	120±25%	100	0.45	200
FCM0603WF-241T02	240±25%	100	0.65	200
FCM0603WF-601T01	600±25%	100	1.20	150
FCM0603KF-102T02	1000±25%	100	1.15	220
FCM0603HF-600T02	60±25%	100	0.25	200
FCM0603HF-121T02	120±25%	100	0.40	200
FCM0603HF-241T02	240±25%	100	0.80	200
FCM0603HF-471T01	470±25%	100	1.05	100
FCM0603HF-601T01	600±25%	100	1.20	100
FCM0603BF-100T02	10±25%	100	0.25	200
FCM0603BF-220T02	22±25%	100	0.45	200
FCM0603BF-330T01	33±25%	100	0.55	150
FCM0603BF-470T01	47±25%	100	0.70	150
FCM0603BF-560T01	56±25%	100	1.00	100
FCM0603BF-800T01	80±25%	100	1.30	100
FCM0603BF-121T01	120±25%	100	1.50	100

- Rated current: based on temperature rise test
- In compliance with EIA 595

## Impedance Frequency Characteristics(Typical)



### Impedance Frequency Characteristics(Typical)



单击下面可查看定价，库存，交付和生命周期等信息

[>>TAI-TECH\(台庆\)](#)