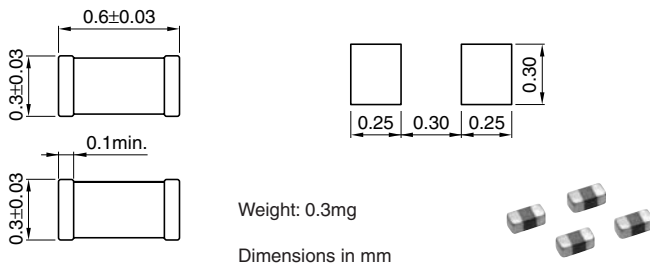


SHAPES AND DIMENSIONS/RECOMMENDED PC BOARD PATTERN



TEMPERATURE RANGES

Operating/storage -55 to +125°C

PACKAGING STYLE AND QUANTITIES

Packaging style	Quantity
Taping	15000 pieces/reel

ELECTRICAL CHARACTERISTICS

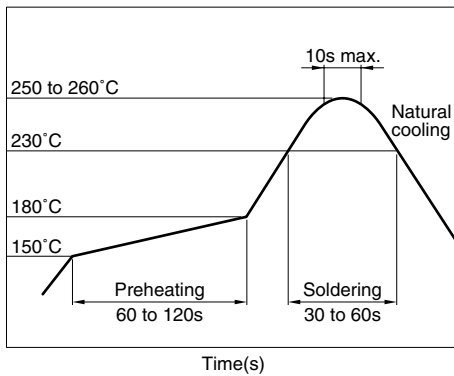
Part No.	Impedance (Ω)[100MHz]*	DC resistance (Ω)max.	Rated current (mA)max.
MMZ0603S100C	10 $\pm$ 5 Ω	0.12	500
MMZ0603S800C	80 $\pm$ 25%	0.37	200
MMZ0603S121C	120 $\pm$ 25%	0.45	200
MMZ0603S241C	240 $\pm$ 25%	0.75	200
MMZ0603S471C	470 $\pm$ 25%	1.30	100
MMZ0603S601C	600 $\pm$ 25%	1.45	100
MMZ0603Y121C	120 $\pm$ 25%	0.75	200
MMZ0603Y241C	240 $\pm$ 25%	0.80	200
MMZ0603Y471C	470 $\pm$ 25%	1.40	200
MMZ0603Y601C	600 $\pm$ 25%	1.50	200
MMZ0603D330C	33 $\pm$ 25%	0.85	100
MMZ0603D560C	56 $\pm$ 25%	1.05	100
MMZ0603D800C	80 $\pm$ 25%	1.40	100
MMZ0603F100C	10 $\pm$ 5 Ω	0.60	200
MMZ0603F220C	22 $\pm$ 25%	1.00	200
MMZ0603F330C	33 $\pm$ 25%	1.30	150

* Test equipment: E4991A or equivalent

Test tool: 16197 or equivalent

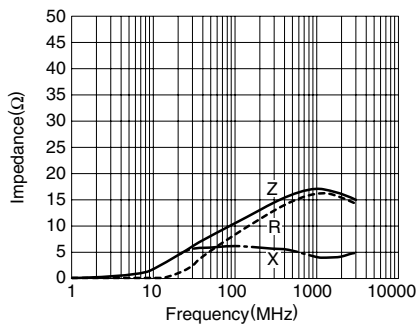
Test temperature: 25 $\pm$ 10°C

RECOMMENDED SOLDERING CONDITION REFLOW SOLDERING

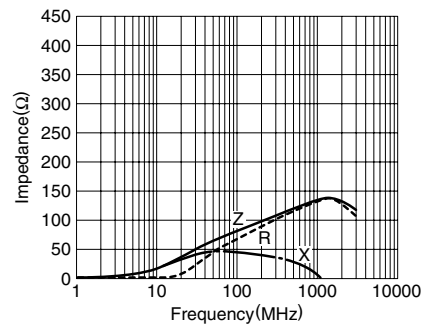


TYPICAL ELECTRICAL CHARACTERISTICS Z, X, R vs. FREQUENCY CHARACTERISTICS

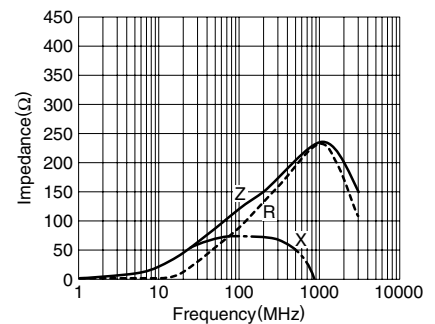
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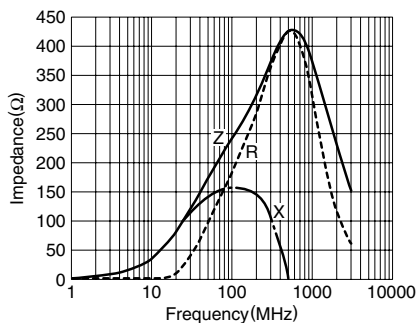
MMZ0603S800C



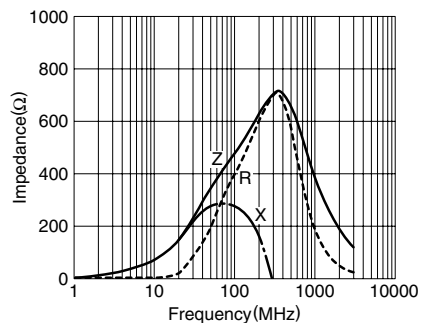
MMZ0603S121C



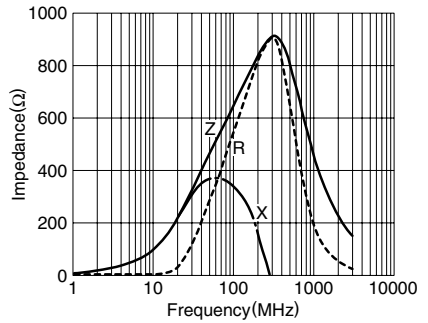
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MMZ0603S471C

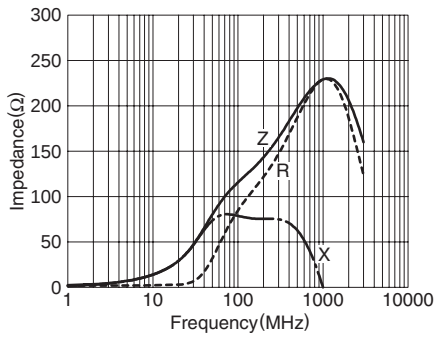


MMZ0603S601C

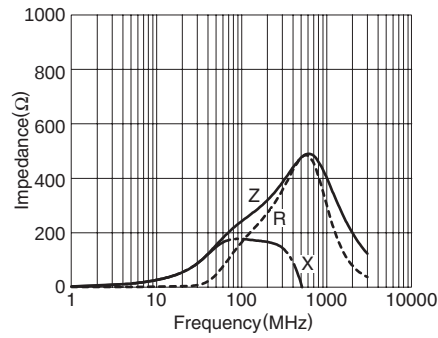


• All specifications are subject to change without notice.

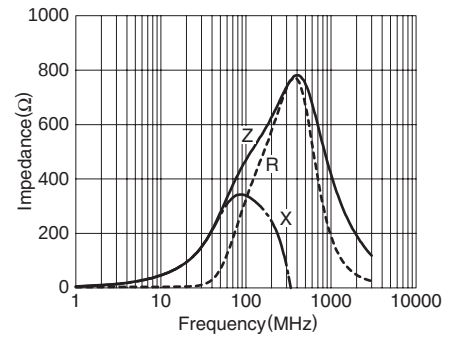
TYPICAL ELECTRICAL CHARACTERISTICS
Z, X, R vs. FREQUENCY CHARACTERISTICS
MMZ0603Y121C



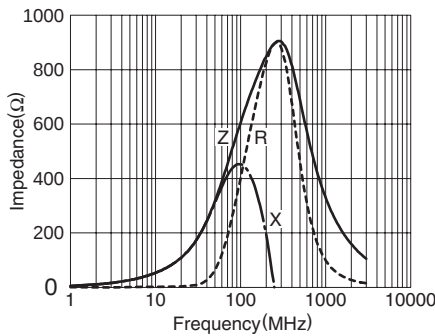
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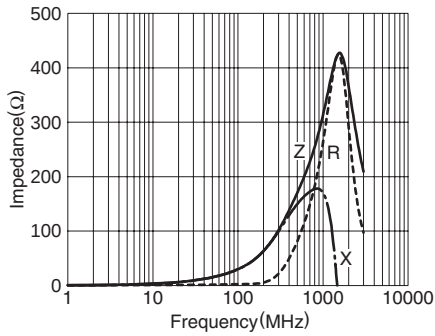
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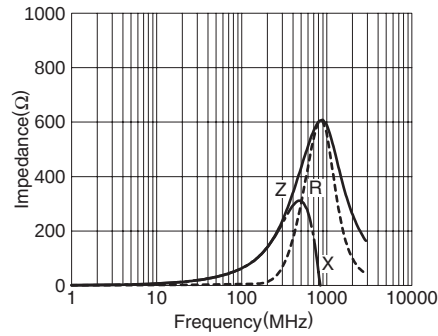
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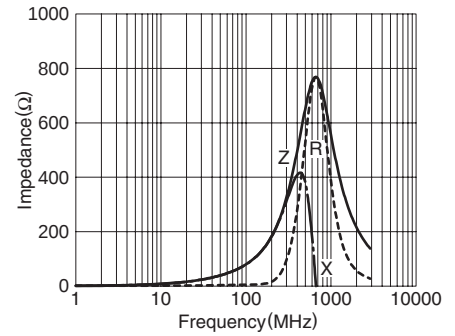
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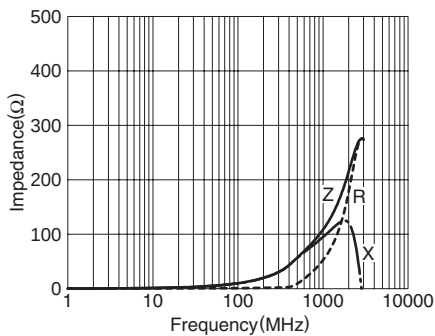
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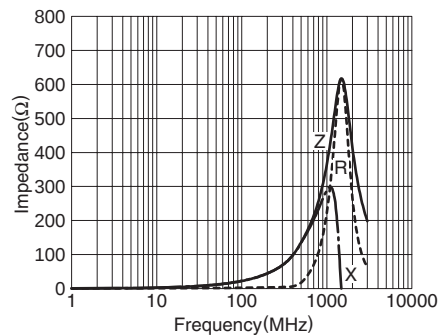
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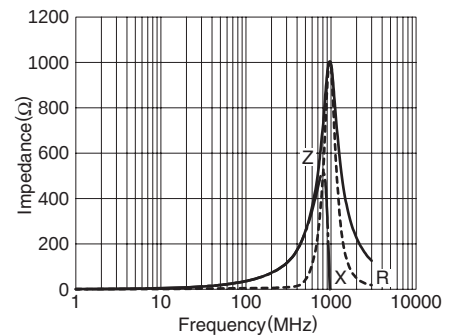
MMZ0603F100C



MMZ0603F220C

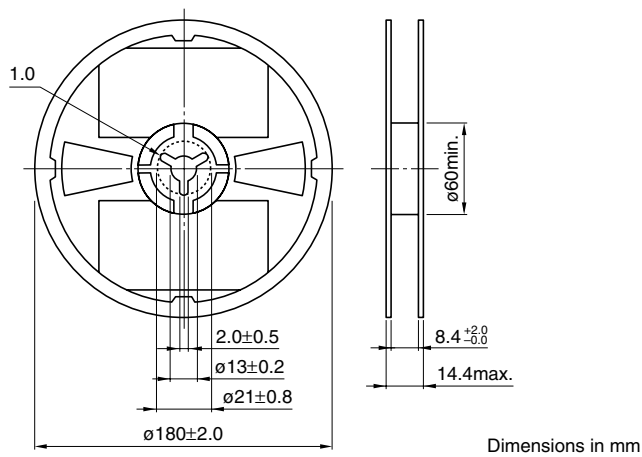


MMZ0603F330C



PACKAGING STYLES

REEL DIMENSIONS



TAPE DIMENSIONS

