



Technical Data

for WE-CBA

SIZE

0402 / 0603 / 0805
1206 / 1806

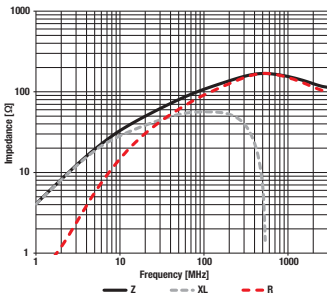
TECHNICAL DATA

Z @100MHz: 20 ~ 2000 Ω
R_{dc}: 0.008 ~ 1.0 Ω
I_r: 10 ~ 5000 mA

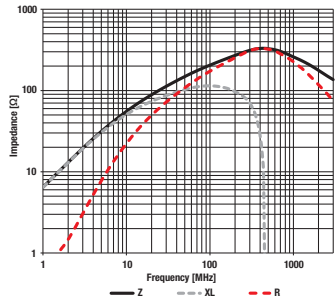
Order Code 782 792
Version 1.1



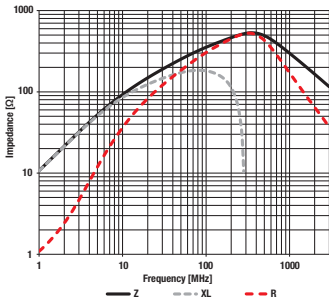
782 422 101



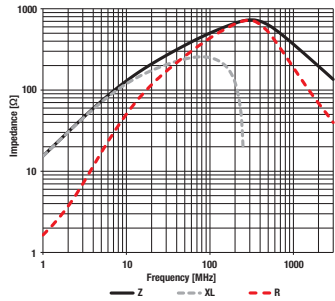
782 422 221



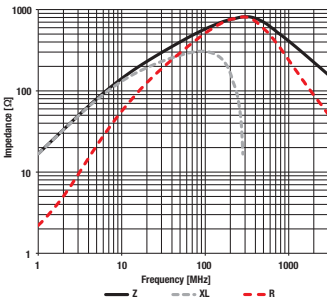
782 422 331



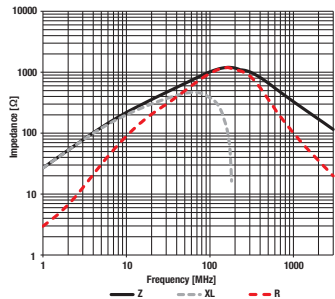
782 422 511



782 422 601

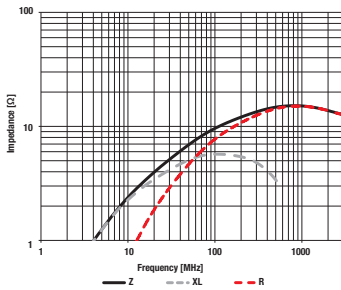


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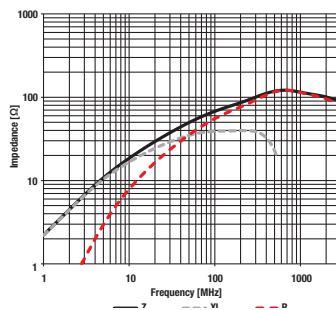


Impedance Curves WE-CBA Size 0402

782 423 100

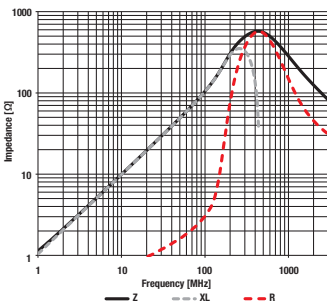


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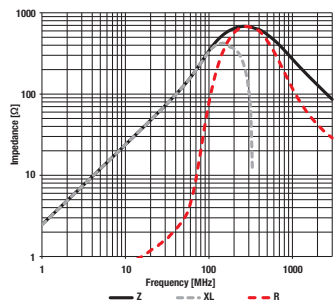


Impedance Curves WE-CBA Size 0603

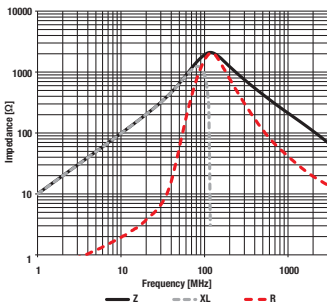
782 631 101



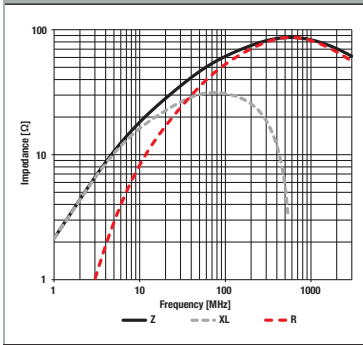
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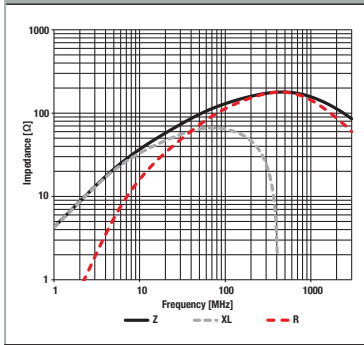
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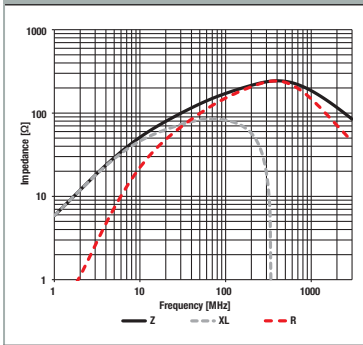
782 632 620



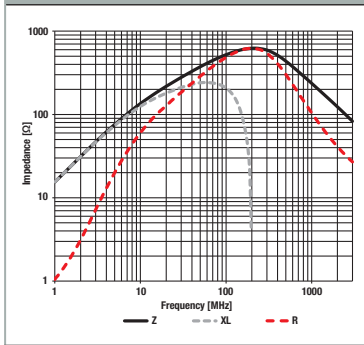
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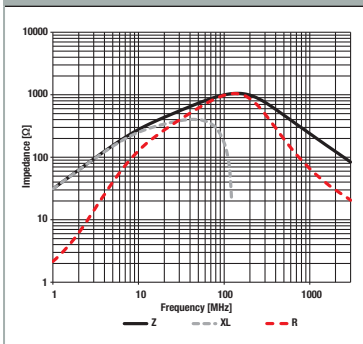
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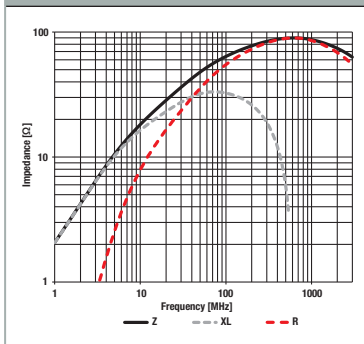
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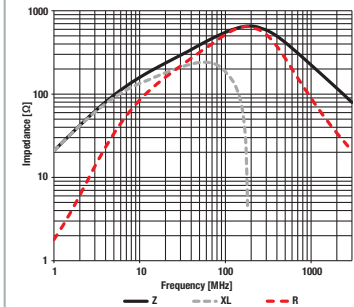
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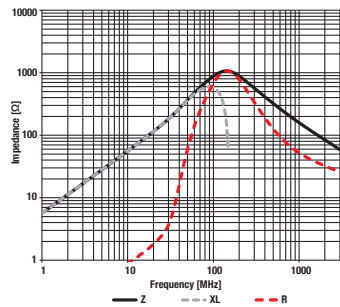
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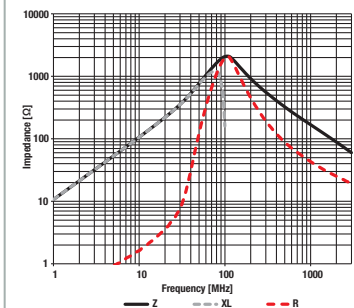
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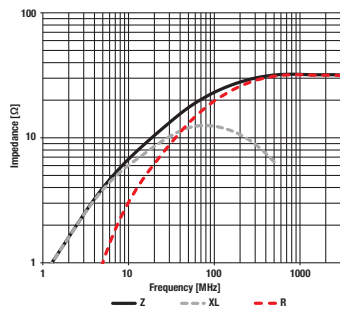
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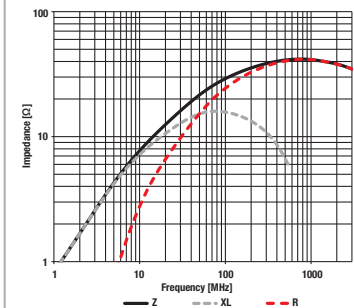
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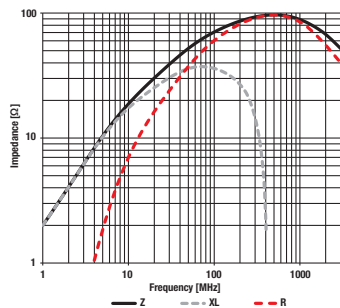
782 853 200



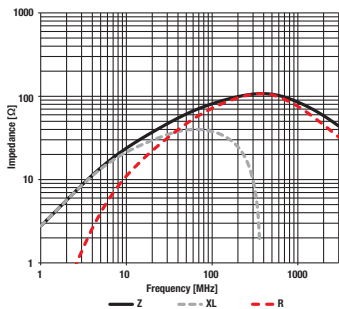
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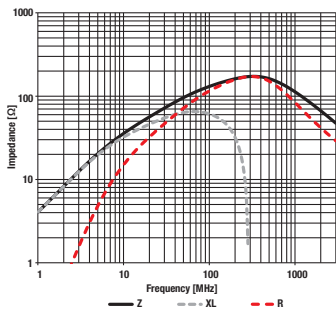
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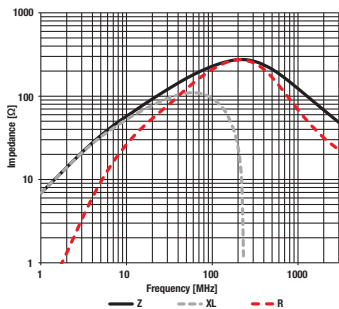
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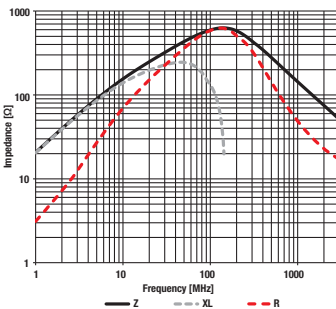
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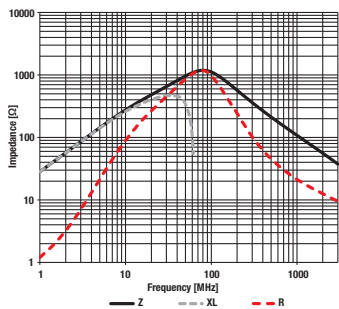
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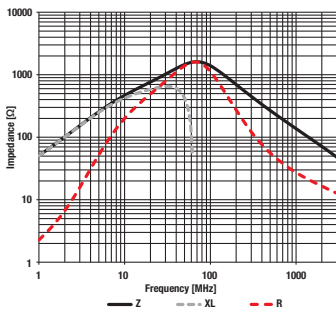
782 853 561



782 853 112

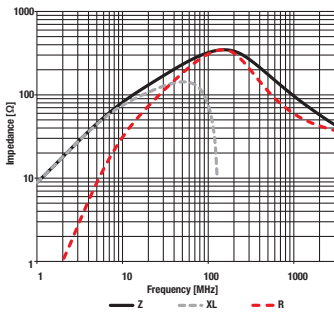


782 853 152

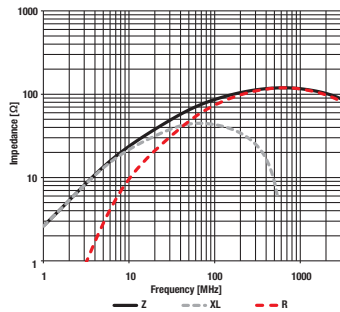


Impedance Curves WE-CBA Size 1206

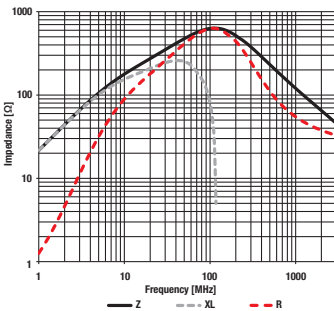
782 762 301



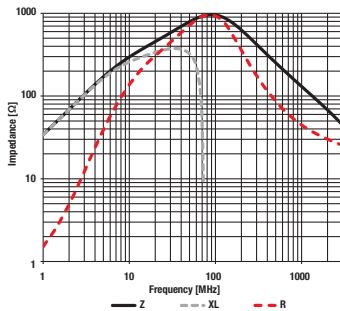
782 763 820



782 763 621

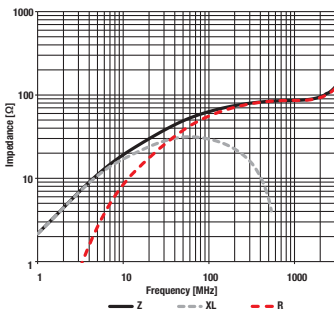


782 763 102

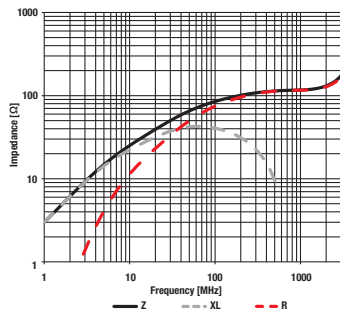


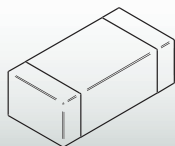
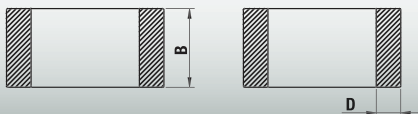
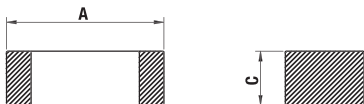
Impedance Curves WE-CBA Size 1806

782 963 560



782 963 820



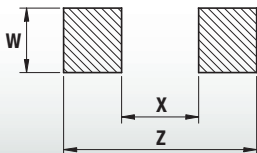


Size	A (mm)	B (mm)	C (mm)	D (mm)	Packing Unit*
0402	1.0 ^{±0.05}	0.5 ^{±0.05}	0.5 ^{±0.05}	0.25 ^{±0.1}	10.000
0603	1.6 ^{±0.2}	0.8 ^{±0.2}	0.8 ^{±0.2}	0.3 ^{±0.2}	4.000
0805	2.0 ^{±0.2}	1.2 ^{±0.2}	0.9 ^{±0.2}	0.5 ^{±0.3}	4.000
1206	3.2 ^{±0.2}	1.6 ^{±0.2}	1.1 ^{±0.2}	0.5 ^{±0.3}	4.000
1806	4.5 ^{±0.2}	1.6 ^{±0.2}	1.6 ^{±0.2}	0.5 ^{±0.3}	4.000

* according to IEC-60286-3

Land Pattern

Size	W (mm) High Speed / Wide Band / High Current	X (mm)	Z (mm)
0402	- / 1.5 / 2.2	0.5	0.6
0603	2.2 / 2.2 / 2.6	0.7	0.7
0805	3.0 / - / 4.0	1.2	1.0
1206	- / 4.2 / 5.2	2.0	1.2
1806	- / - / 6.5	3.0	1.2



Operating temperature: -55 °C - +125 °C

Information in this brochure is subject to change. The process of continually improving our product range leads to changes in content. For new designs please refer to our latest data sheets at www.we-online.com or contact our field staff.