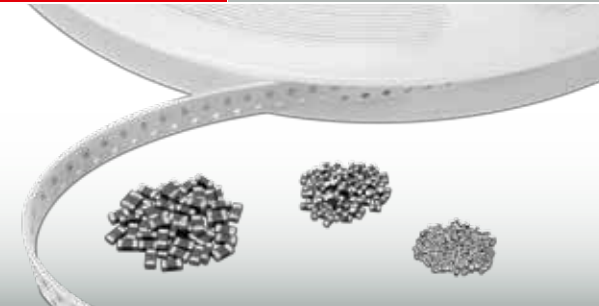




Technical Data

for WE-CBF / WE-CBF HF



SIZE

0402/0603

TECHNICAL DATA

$Z @ 100 \text{ MHz}$: $10 \sim 1000 \Omega$

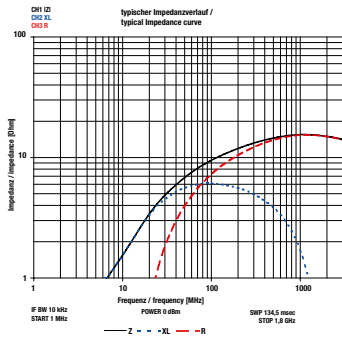
R_{DC} : $0.05 \sim 1.8 \Omega$

$I_{R'}$: $50 \sim 600 \text{ mA}$

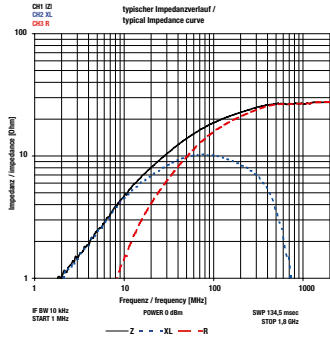
Order Code **742 841**

Version **1.0**

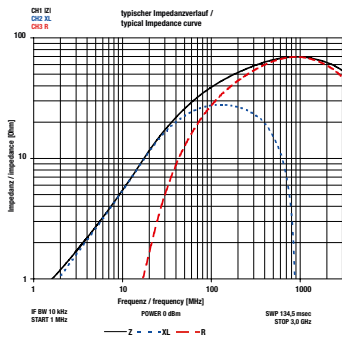
742 792 711 0



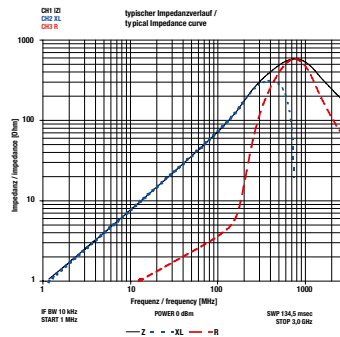
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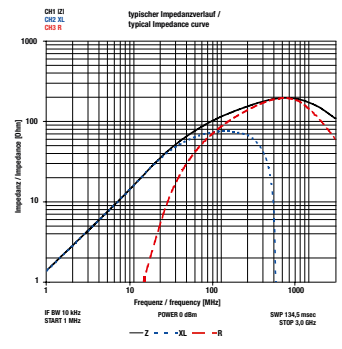
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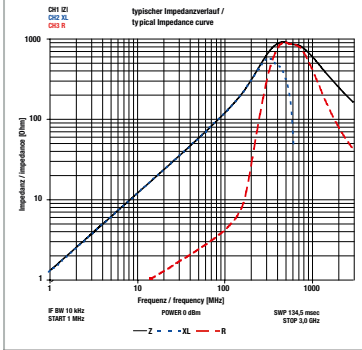
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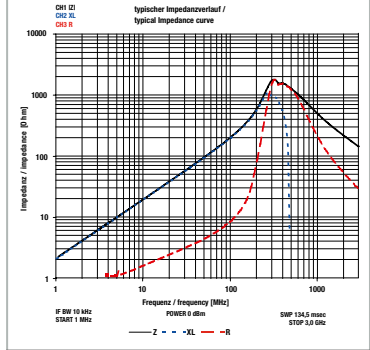
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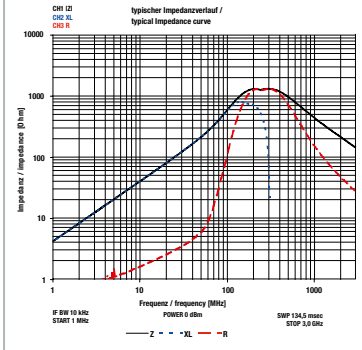
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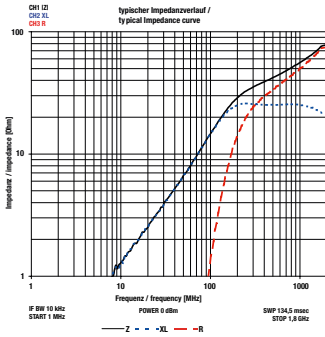
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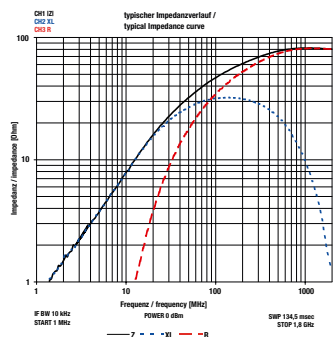
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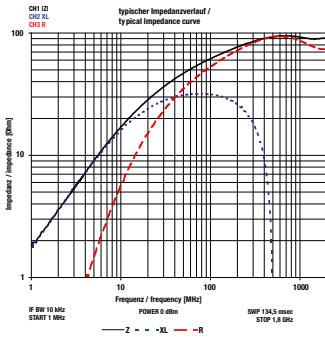
742 792 68



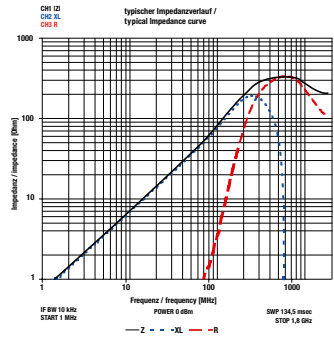
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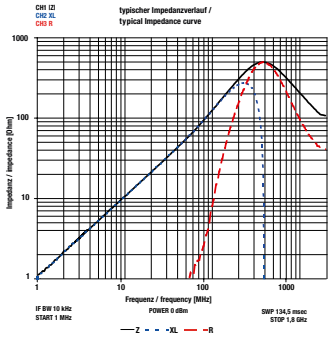
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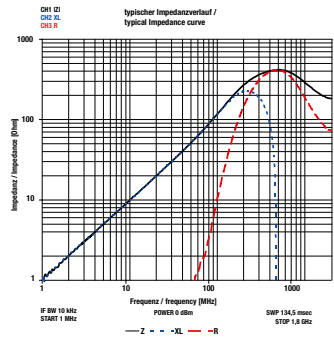
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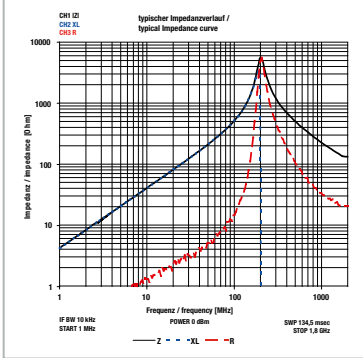
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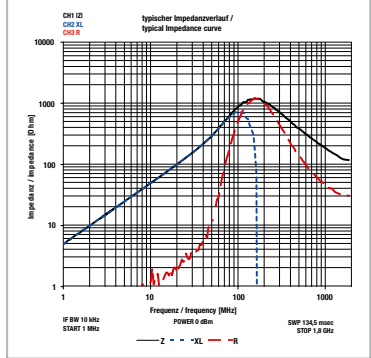
742 792 621



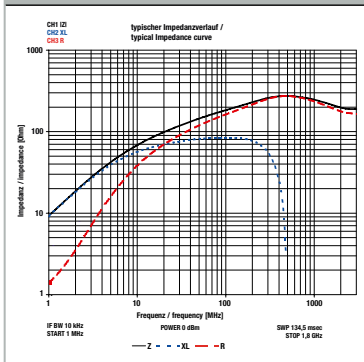
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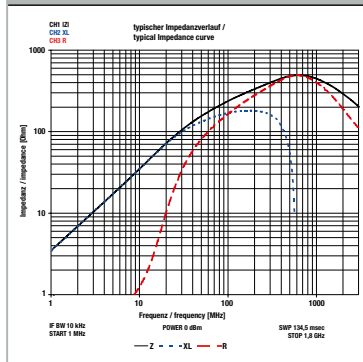
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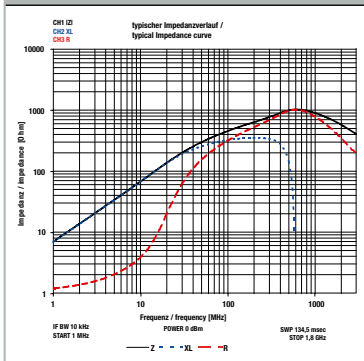
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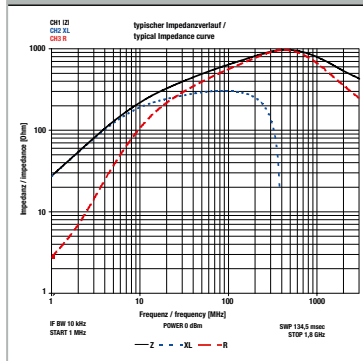
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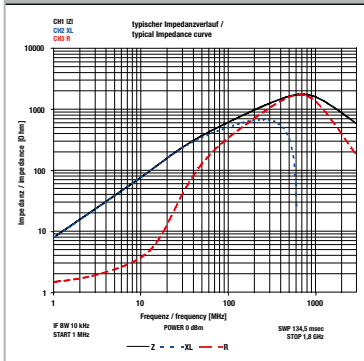
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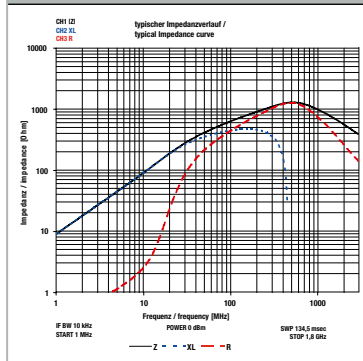
742 861 160



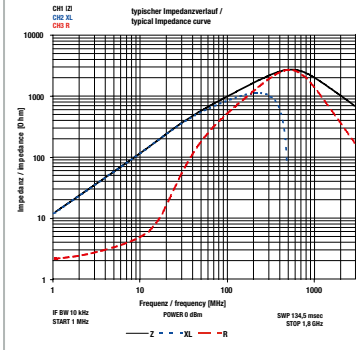
742 862 160



742 863 160

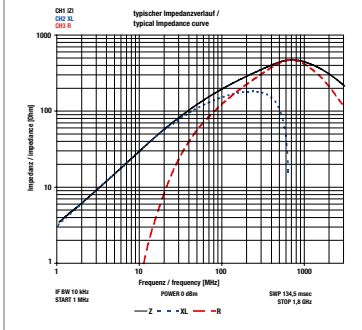


742 861 210

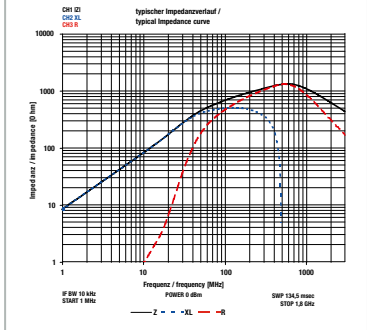


Impedance Curves WE-CBF HF Size 0603

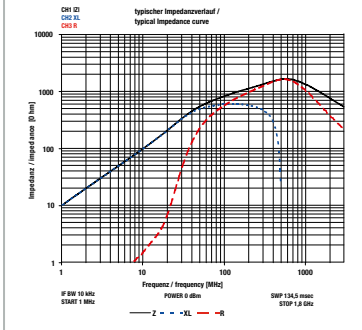
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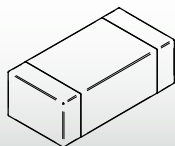
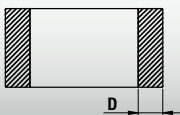
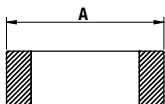


742 841 160



742 841 210



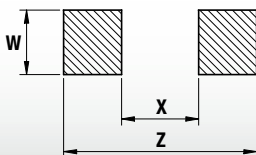


	Size	A (mm)	B (mm)	C (mm)	D (mm)	Packing Unit*
WE-CBF	0402	1.0 \pm 0.05	0.5 \pm 0.05	0.5 \pm 0.05	0.25 \pm 0.1	10.000
	0603	1.6 \pm 0.2	0.8 \pm 0.2	0.8 \pm 0.2	0.3 \pm 0.2	4.000
WE-CBF HF	0402	1.0 \pm 0.05	0.5 \pm 0.05	0.5 \pm 0.05	0.25 \pm 0.1	10.000
	0603	1.6 \pm 0.2	0.8 \pm 0.2	0.8 \pm 0.2	0.3 \pm 0.2	4.000

* according to IEC-60286-3

Land Pattern

	Size	Type	W (mm)	X (mm)	Z (mm)
WE-CBF/ WE-CBF HF	0402	High Speed/Wide Band	0.6	0.5	1.5
	0402	High Current	0.6	0.5	2.2
	0603	High Speed/Wide Band	0.7	0.7	2.2
	0603	High Current	0.7	0.7	2.6



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.