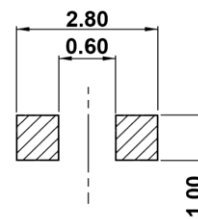
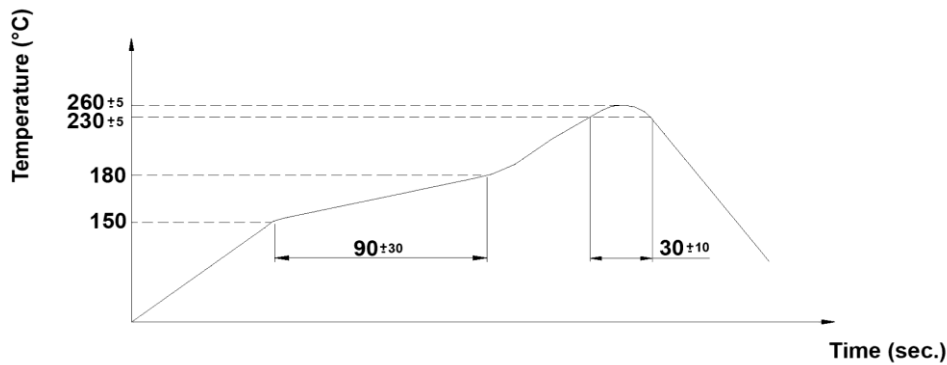


P.C.B. LAYOUT



Soldering conditions:



Specifications:

- Impedance (100 MHz): see table "xxxxxx"
- Rated current: see table "xxxxxx" (temperature rise 20°C typ.)
- Resistance: see table "xxxxxx"
- Operating Temperature: -55°C to +125°C
- Packaging size: 4000 pcs. / reel

Compliance: RohS II (2011/65/EU)

tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 08 07</b>
			page 1/9
11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
09/23, Add 75A405, cs	approved: C.Schmid, 02/19		
08/22, Add 10B605+22B504	Part Number	<b>ICSBxxxxxB2SHyST22</b>	
08/22, Add "18B504", cs			
04/22, Add "60A355", dr			
date: modification, name			

"xxxxxx"	"y"	Impedance ( $\Omega$ ) at 100MHz	DC Resistance ( $\Omega$ ) max.	Rated Current (mA) max.
109405	R	10	0,20	400
109415	R	10	0,20	400
109505	R	10	0,25	500
309405	R	30	0,20	400
309415	R	30	0,20	400
309505	R	30	0,25	500
319405	R	31	0,20	400
479305	R	47	0,30	300
479315	R	47	0,30	300
479325	R	47	0,20	300
609305	R	60	0,30	300
609315	R	60	0,20	300
609325	R	60	0,20	300
609335	R	60	0,20	300
689455	R	68	0,30	450
759205	R	75	0,30	200
759305	R	75	0,20	300
809305	R	80	0,20	300
809315	R	80	0,20	300
12A205	R	120	0,30	200
12A215	R	120	0,20	200
12A225	R	120	0,20	200
12A305	R	120	0,20	300
22A205	R	220	0,40	200
22A215	R	220	0,20	200
22A225	R	220	0,20	200
22A235	R	220	0,20	200
30A205	R	300	0,45	200
30A215	R	300	0,35	200
30A225	R	300	0,35	200
30A235	R	300	0,35	200

"y"	Impedance tolerance
R	$\pm 25\%$

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tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 08 07</b>
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11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
09/23, Add 75A405, cs	approved: C.Schmid, 02/19		
08/22, Add 10B605+22B504	Part Number	<b>ICSBxxxxxB2SHyST22</b>	
08/22, Add "18B504", cs			
04/22, Add "60A355", dr			
date: modification, name			

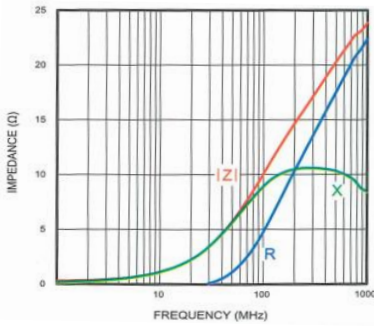
"xxxxxx"	"y"	Impedance ( $\Omega$ ) at 100MHz	DC Resistance ( $\Omega$ ) max.	Rated Current (mA) max.
47A205	R	470	0,65	200
47A215	R	470	0,45	200
47A225	R	470	0,45	200
54A205	R	540	0,30	200
60A205	R	600	0,65	200
60A215	R	600	0,45	200
60A225	R	600	0,45	200
60A235	R	600	0,45	200
60A355	R	600	0,45	350
75A405	R	750	0,35	400
10B105	R	1000	0,60	100
10B115	R	1000	0,60	100
10B125	R	1000	0,60	100
10B605	R	1000	0,30	600
15B305	R	1500	0,60	300
15B504	R	1500	0,70	50
18B504	R	1800	0,80	50
20B504	R	2000	0,80	50
22B504	R	2200	0,80	50
25B504	R	2500	1,00	50
27B504	R	2700	1,20	50

"y"	Impedance tolerance
R	$\pm 25\%$

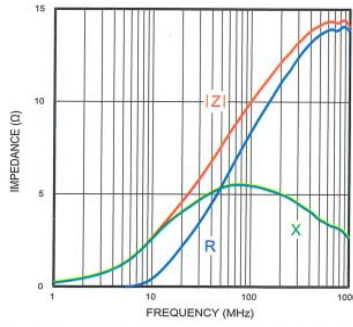
Compliance: RohS II (2011/65/EU)

tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 08 07</b>
			page 3/9
11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
	approved: C.Schmid, 02/19		
	Part Number	<b>ICSBxxxxxB2SHyST22</b>	
date: modification, name			

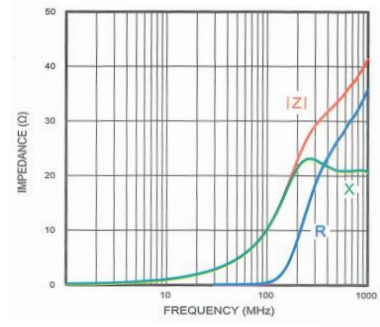
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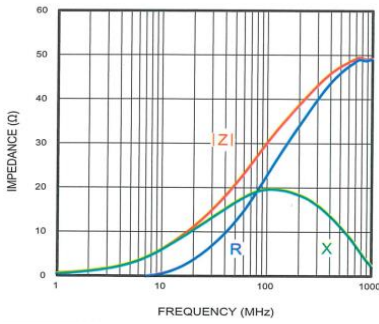
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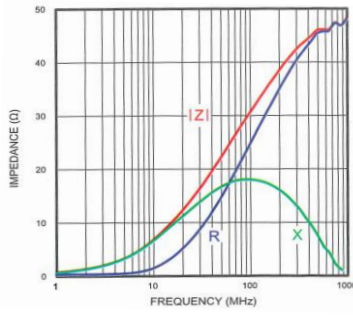
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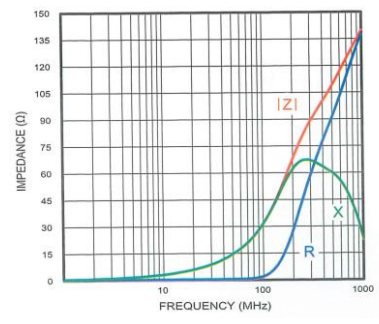
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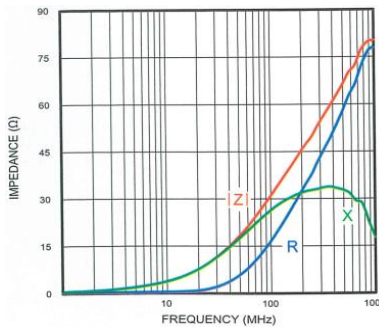
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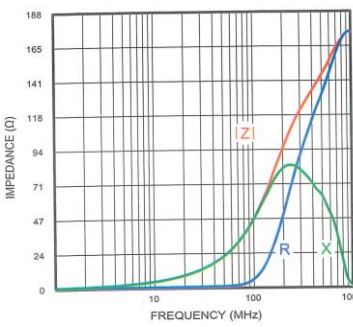
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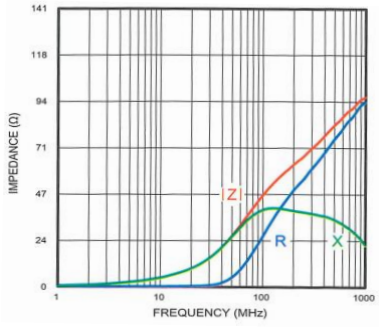
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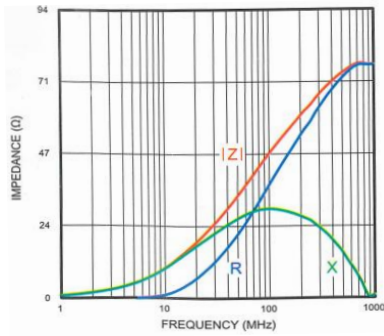
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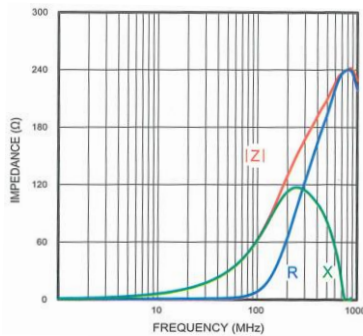
Compliance: RohS II (2011/65/EU)

tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 08 07</b>
			page 4/9
11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
09/23, Add 75A405, cs	approved: C.Schmid, 02/19		
08/22, Add 10B605+22B504	Part Number		
08/22, Add "18B504", cs			
04/22, Add "60A355", dr			
date: modification, name	<b>ICSBxxxxxB2SHyST22</b>		

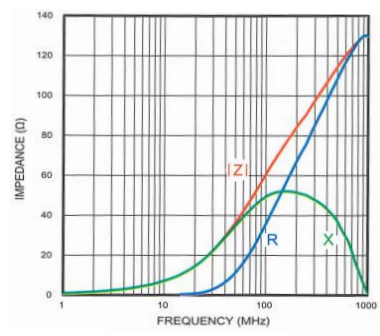
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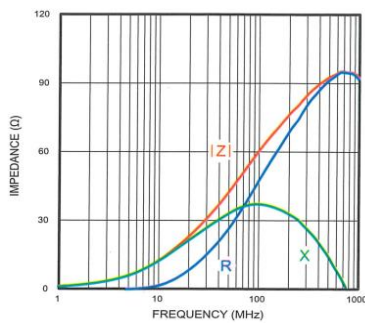
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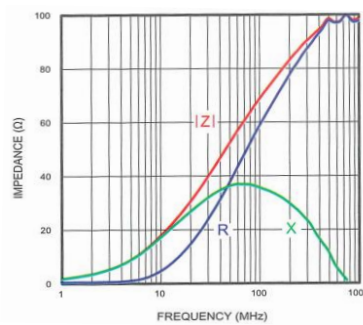
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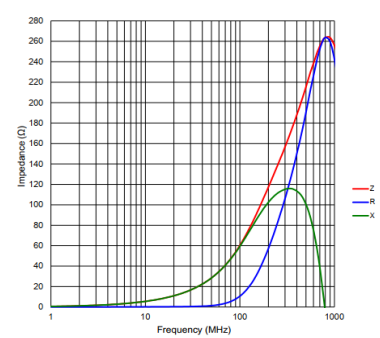
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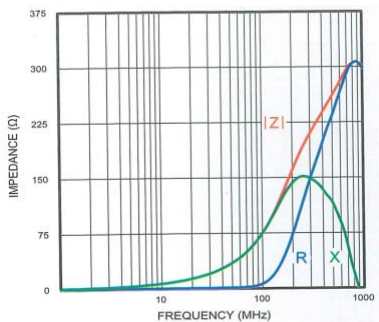
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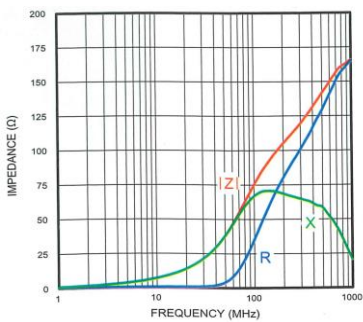
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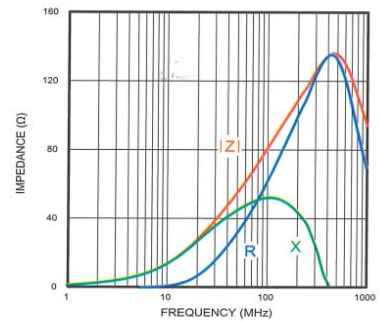
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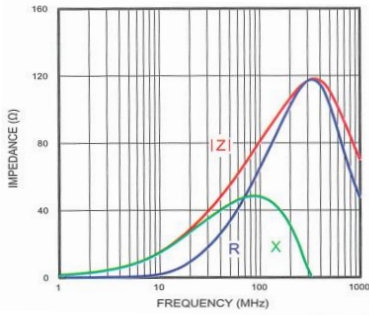
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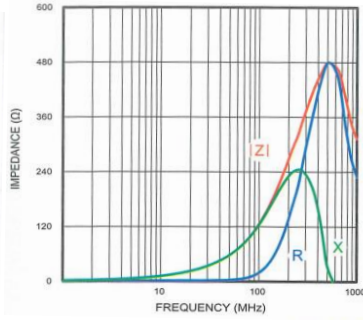
Compliance: RohS II (2011/65/EU)

tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 08 07</b>
			page 5/9
11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
09/23, Add 75A405, cs	approved: C.Schmid, 02/19		
08/22, Add 10B605+22B504	Part Number		
08/22, Add "18B504", cs			
04/22, Add "60A355", dr			
date: modification, name	<b>ICSBxxxxxB2SHyST22</b>		

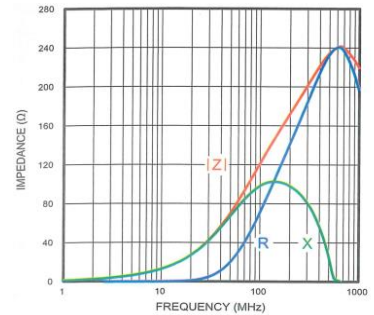
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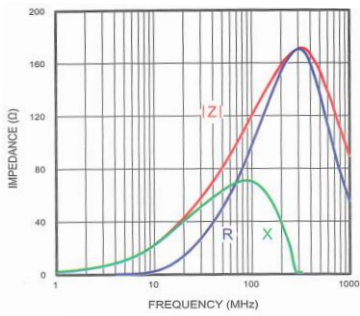
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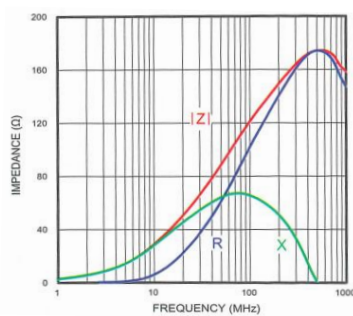
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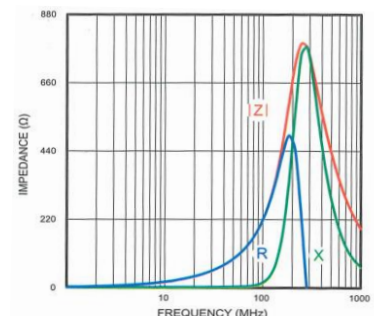
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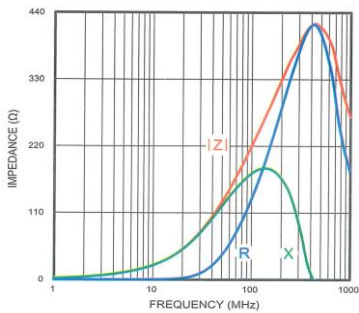
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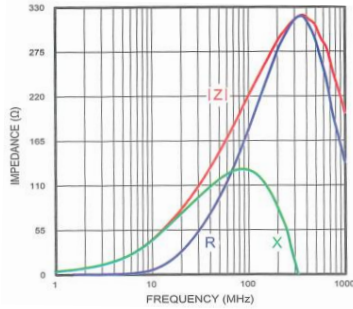
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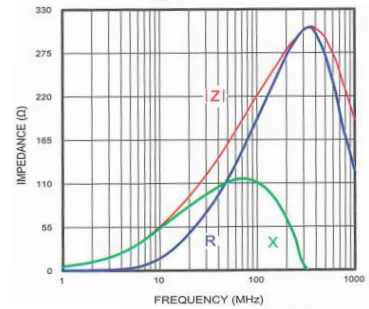
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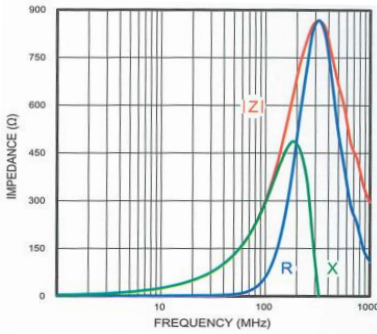
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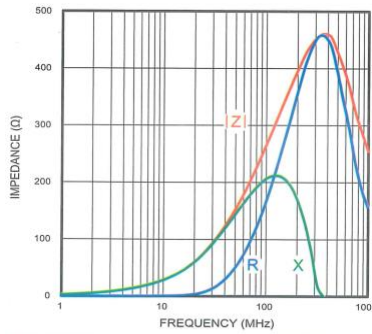
Compliance: RohS II (2011/65/EU)

tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 08 07</b>
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11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
09/23, Add 75A405, cs	approved: C.Schmid, 02/19		
08/22, Add 10B605+22B504	Part Number		
08/22, Add "18B504", cs			
04/22, Add "60A355", dr			
date: modification, name	<b>ICSBxxxxxB2SHyST22</b>		

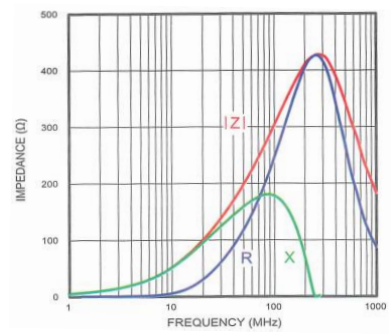
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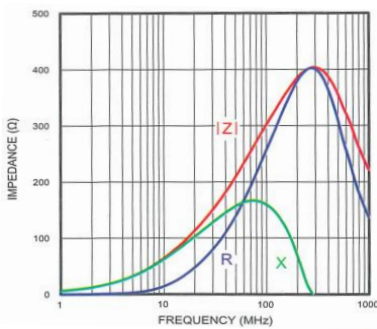
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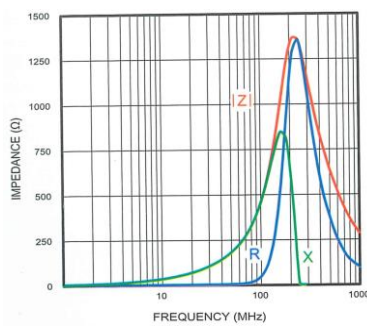
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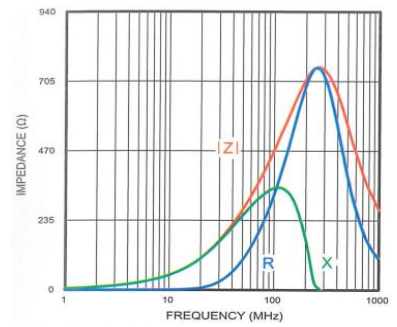
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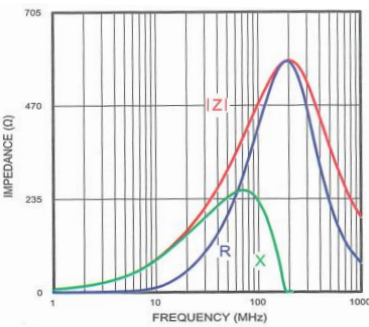
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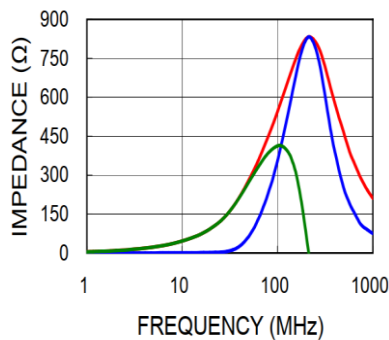
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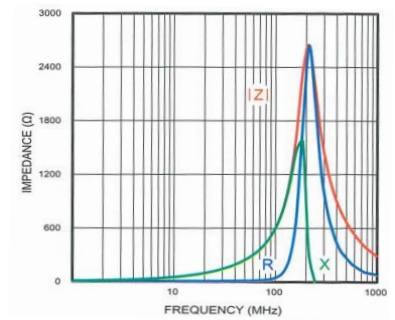
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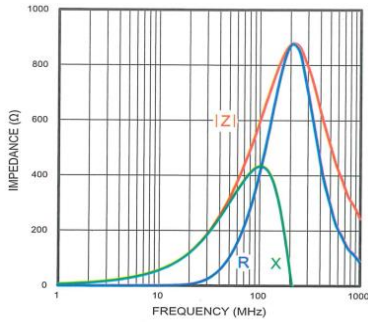
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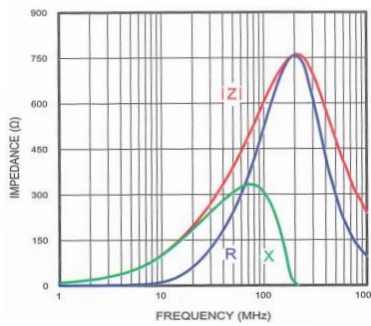
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tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 08 07</b>
			page 7/9
11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
09/23, Add 75A405, cs	approved: C.Schmid, 02/19		
08/22, Add 10B605+22B504	Part Number		
08/22, Add "18B504", cs			
04/22, Add "60A355", dr			
date: modification, name	<b>ICSBxxxxxB2SHyST22</b>		

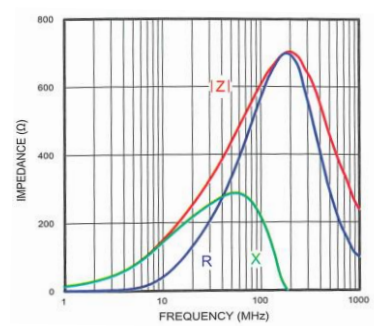
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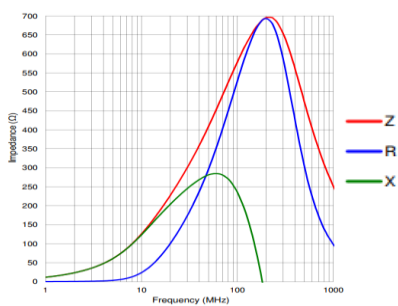
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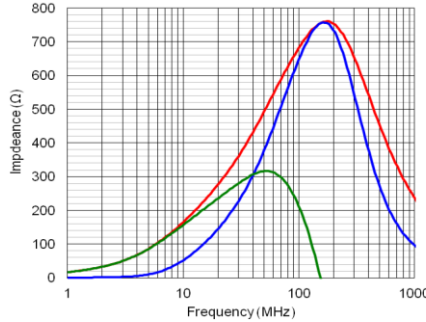
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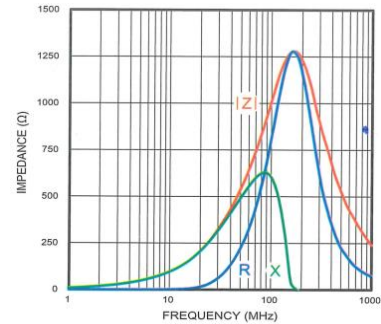
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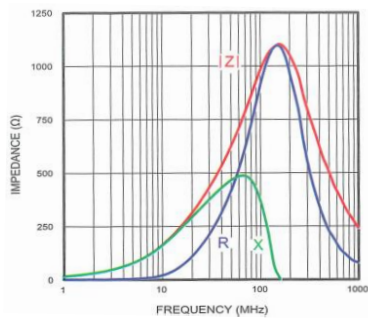
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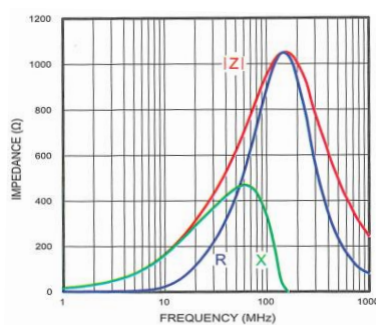
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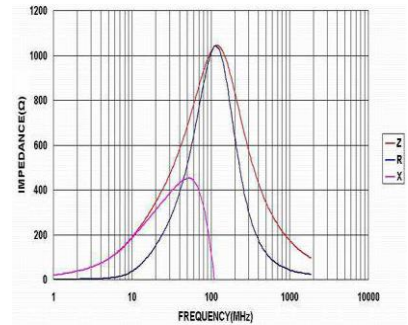
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ICSB10B605B2SHRST22



Compliance: RohS II (2011/65/EU)

tolerances

**knitter-inductive**

Product Data-sheet

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11/23, Add 689455, dr

drawn: D. Rauschert, 02/19

**Bead**

09/23, Add 75A405, cs

approved: C.Schmid, 02/19

08/22, Add 10B605+22B504

Part Number

08/22, Add "18B504", cs

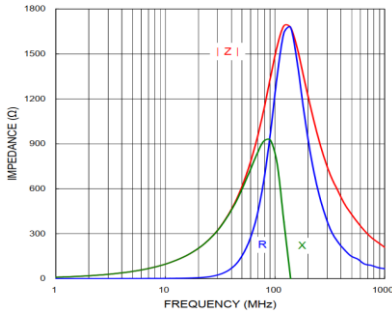
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04/22, Add "60A355", dr

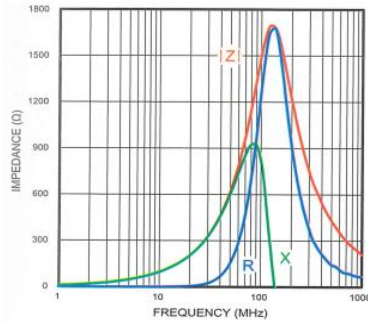
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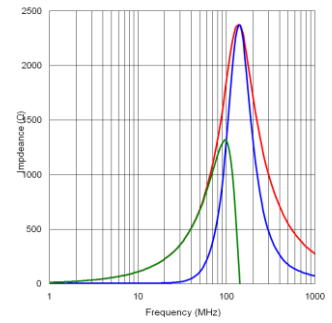
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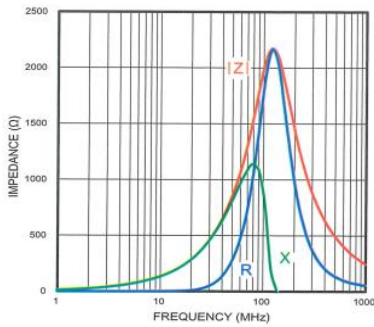
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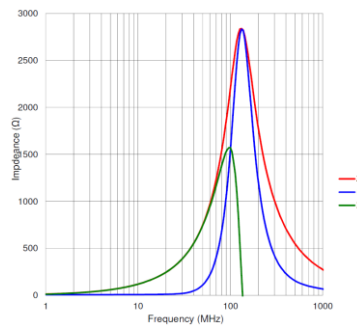
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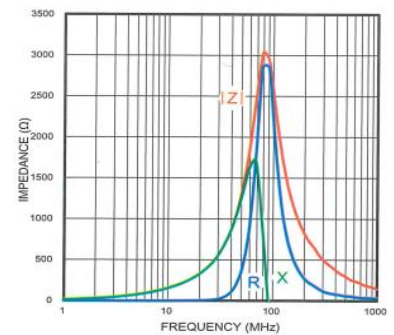
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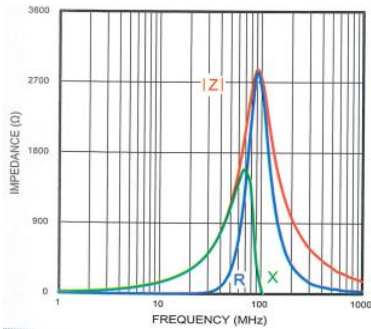
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ICSB25B504B2SHRST22



ICSB27B504B2SHRST22



Compliance: RohS II (2011/65/EU)

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			page 9/9
11/23, Add 689455, dr	drawn: D. Rauschert, 02/19	<b>Bead</b>	
09/23, Add 75A405, cs	approved: C.Schmid, 02/19		
08/22, Add 10B605+22B504	Part Number		
08/22, Add "18B504", cs			
04/22, Add "60A355", dr			
date: modification, name	<b>ICSBxxxxxB2SHyST22</b>		