

Specifications:

Impedance per winding (100 MHz):	see table "xxxxxx"
Rated current:	see table "xxxxxx"
Rated voltage:	50 V DC typ.
Insulation resistance:	10 MOhm min.
Stray inductance (100 kHz, 0.05 V):	n.a.
Resistance per winding:	see table "xxxxxx"
Operating temperature:	-25 °C to +85 °C
Materials:	n.a.
Packaging quantity:	2000 pieces / reel

Compliance: RohS II (2011/65/EU)

tolerances	knitter-inductive	Product Data-sheet	2 07 96
			page 1/3
	drawn: D. Rauschert, 01/19	Common Mode Choke	
	approved: C.Schmid, 01/19		
	Part Number	ICSCxxxxxxL4SHyT22	
Frequency graph, 02/19, dr			
date: modification, name			

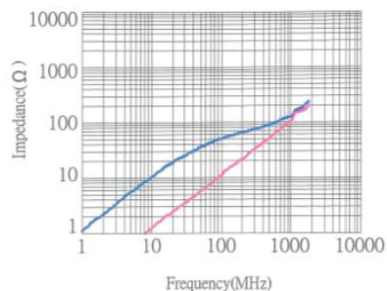
"xxxxxx"	"y"	Impedance (Ω) at 100MHz	DC Resistance (Ω) max.	Operating frequency	Rated Current (mA) max.	Cut-off Frequency (GHz)
679405	R	67	0.25	400	1 GHz	125
909405	R	90	0.30	400	1 GHz	125
12A375	R	120	0.35	370	1 GHz	125
16A345	R	160	0.40	340	1 GHz	125
18A345	R	180	0.40	340	1 GHz	125
26A315	R	260	0.50	310	1 GHz	125
36A295	R	360	0.60	290	1 GHz	125
60A265	R	600	0.80	260	1 GHz	125
10B235	R	1000	1.0	230	1 GHz	125
22B205	R	2200	1.2	200	1 GHz	125

"y"	Impedance tolerance
R	+/-25%

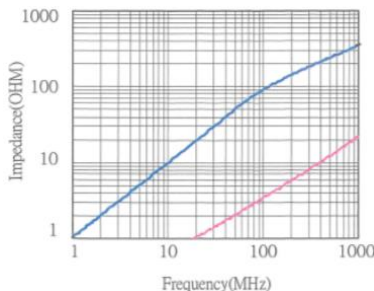
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Frequency graph, 02/19, dr			
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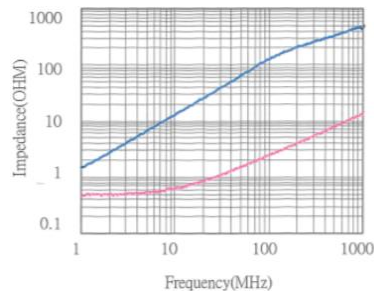
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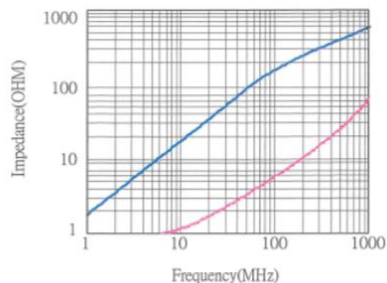
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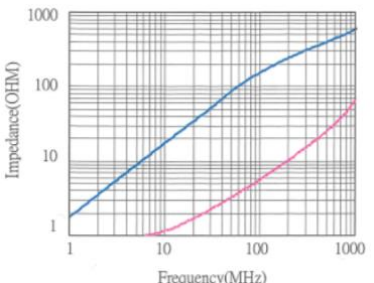
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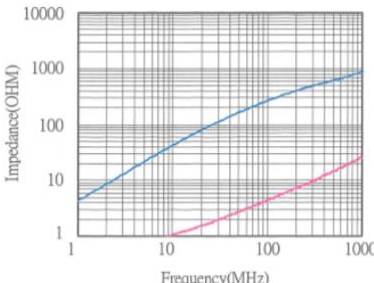
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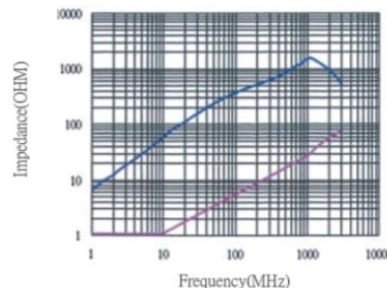
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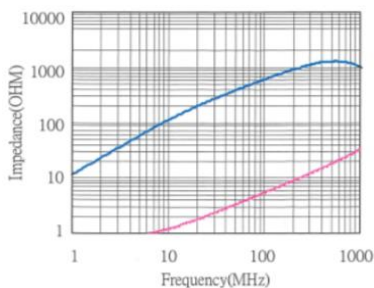
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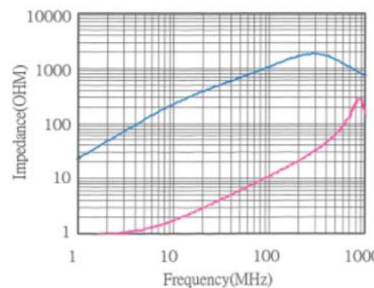
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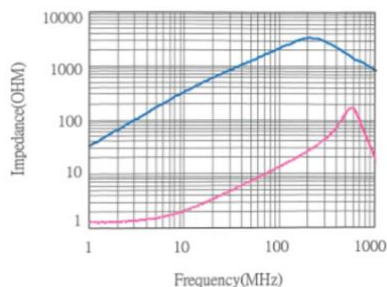
ICSC60A265L4SHRT22



ICSC10B235L4SHRT22



ICSC22B205L4SHRT22



Graph description:
 - blue: Z (common mode)
 - red: Z (differential mode)

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