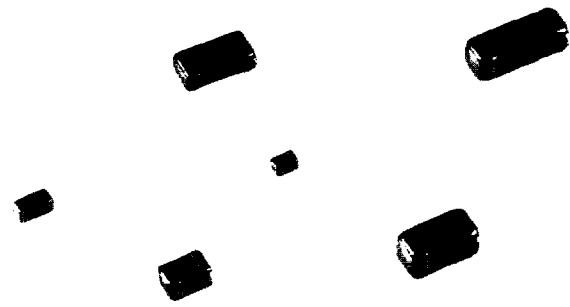


The BLM□□A Series ferrite beads provide outstanding electrical characteristics in packages as small as 0402. For noise applications covering a wide frequency range.



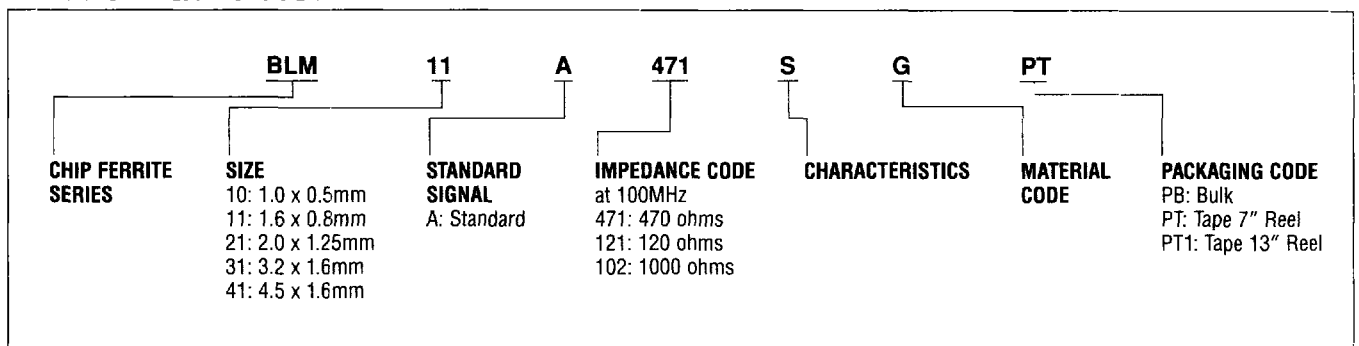
FEATURES

- Suitable for flow and reflow soldering
- Wide temperature range
- High Z characteristics

APPLICATIONS

- I/O ports, DC power lines, and Signal lines

PART NUMBERING SYSTEM



SPECIFICATIONS

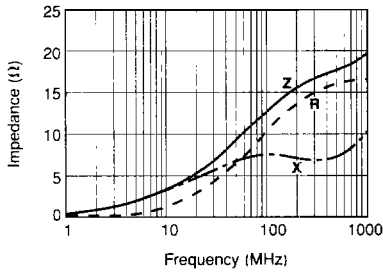
Dimensions: mm	Part Number	Impedance (Ohms) Typ. @ 100MHz	Rated Current (mA)	DCR (Ohms max.)	Operating Temperature Range
0402 	BLM10A100S	10	500	0.05	-55 to +125°C
	BLM10A700S	70		0.40	
	BLM10A121S	120		0.50	
0603 	BLM11A121S	120	200	0.2	
	NEW BLM11A151SG	150		0.25	
	BLM11A221S	220		0.3	
	NEW BLM11A331SG	330		0.45	
	NEW BLM11A471SG	470		0.5	
	BLM11A601S	600		0.5	
	BLM11A102S	1000	100	0.7	

SPECIFICATIONS

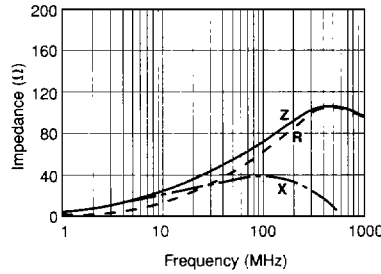
Dimensions: mm	Part Number	Impedance (Ohms) Typ. @ 100MHz	Rated Current (mA)	DCR (Ohms max.)	Operating Temperature Range		
	BLM21A121S	120	200	0.4	-55 to +125°C		
	NEW BLM21A121F			0.15			
	NEW BLM21A151SG	150		0.15			
	NEW BLM21A221SG	220		0.20			
	NEW BLM21A331SG	330		0.25			
	BLM21A401S	400		0.85			
	NEW BLM21A471SG	470		0.25			
	BLM21A601F	600		0.3			
	BLM21A601R	600		500		0.3	-55 to +85°C
	BLM21A601S	600		200		1.1	-55 to +125°C
	BLM21A102F	1000	0.45				
	BLM21A102S	1000	0.45		-55 to +85°C		
		BLM31A260S	26	500	0.05	-55 to +125°C	
BLM31A700S		70	200	0.15			
BLM31A601S		600		0.90			
	BLM41A800S	80	500	0.1	-55 to +125°C		
	BLM41A151S	150	200	0.5			

TYPICAL IMPEDANCE CHARACTERISTICS

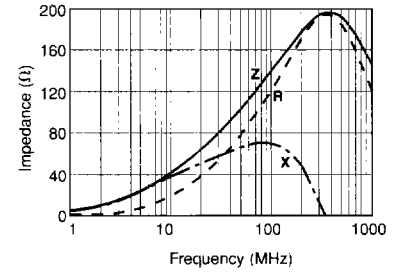
BLM10A100S



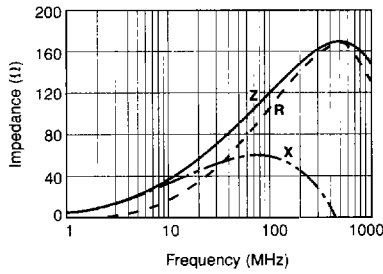
BLM10A700S



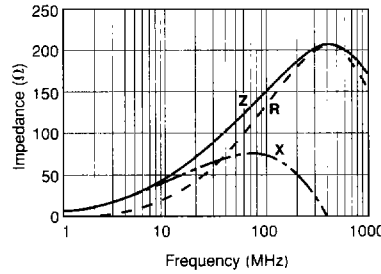
BLM10A121S



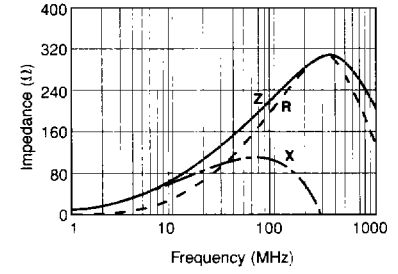
BLM11A121S



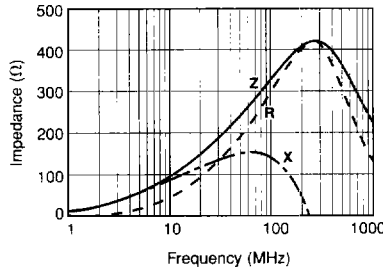
BLM11A151SG **NEW**



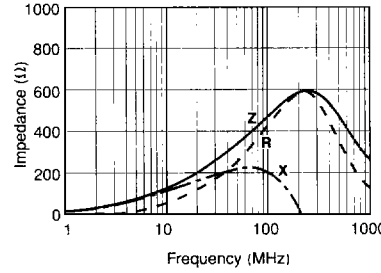
BLM11A221S



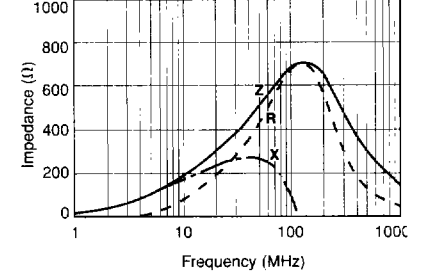
BLM11A331SG **NEW**



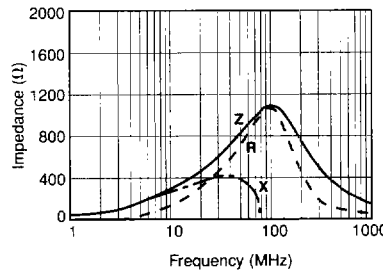
BLM11A471SG **NEW**



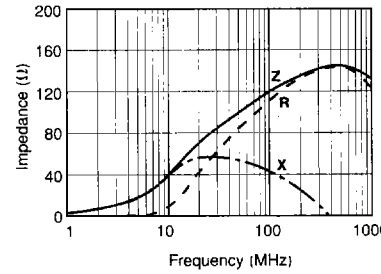
BLM11A601S



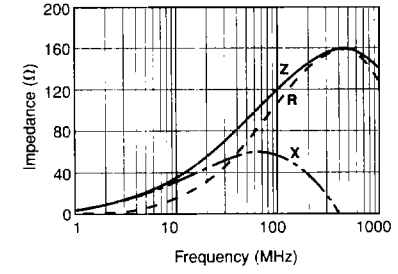
BLM11A102S



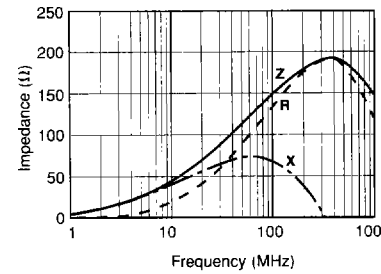
BLM21A121S



BLM21A121F **NEW**



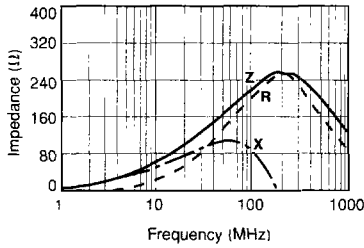
BLM21A151SG **NEW**



TYPICAL IMPEDANCE CHARACTERISTICS

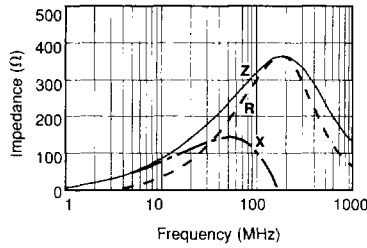
BLM21A221SG

NEW

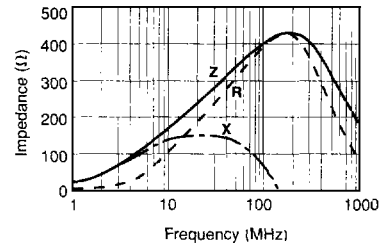


BLM21A331SG

NEW

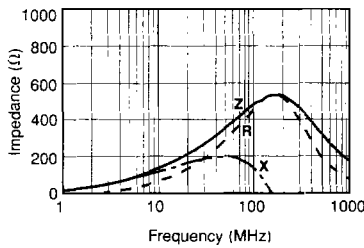


BLM21A401S

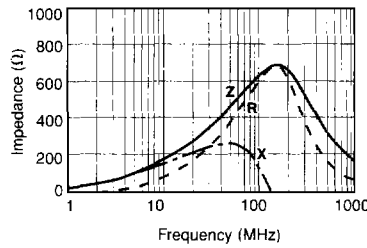


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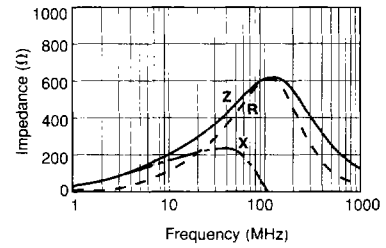
NEW



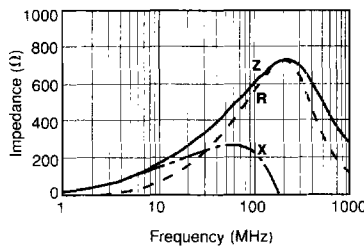
BLM21A601F



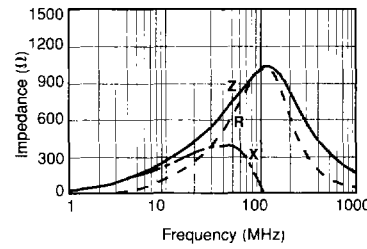
BLM21A601R



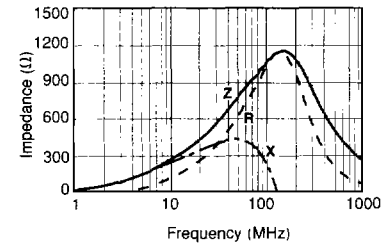
BLM21A601S



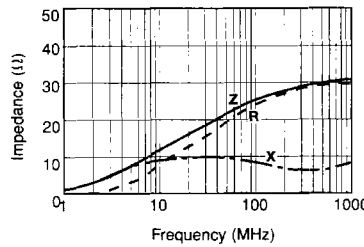
BLM21A102F



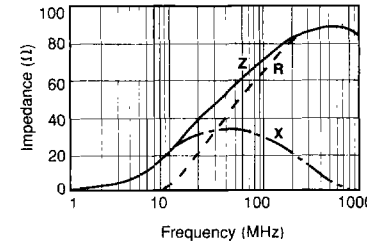
BLM21A102S



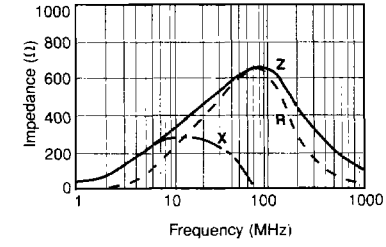
BLM31A260S



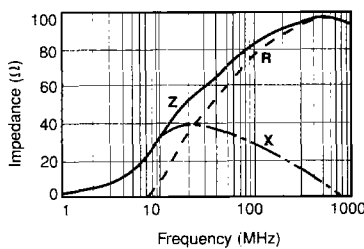
BLM31A700S



BLM31A601S (For low speed signal line)



BLM41A800S



BLM41A151S

