

WIS Series Wound Chip Inductor Size 1210

CHARACTERISTICS

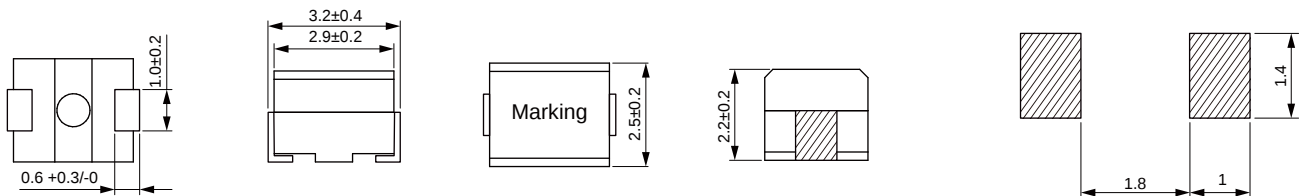
- Small size and higher inductance available
- Small tolerance available
-

APPLICATION

- Filter
-

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part No	Inductance	Tolerance	Q Min.	Test Freq	SRF Typ.	DCR Max.	Temperature Rise Current Max.
				25.2			
				25.2			
				25.2			
				25.2			
				25.2	525		
				25.2			
				25.2			
				25.2			
				25.2	395		
				25.2			
				25.2			
				7.96	295		
				7.96	255		
				7.96			
				7.96			

Part No	Inductance	Tolerance	Q Min.	Test Freq	SRF Typ.	DCR Max.	Temperature Rise Current Max.
	2.2			7.96			
	2.7			7.96	65		
	3.3			7.96	55		
	3.9			7.96			
				7.96			
	5.6			7.96			
				7.96	35		
				7.96			
				2.52			
				2.52		2.5	
				2.52	25		
				2.52	22	3.3	
	22			2.52		3.7	
	27			2.52			
	33			2.52		5.6	
	39			2.52			65
				2.52			
	56			2.52			55
				2.52			
				2.52			
					9		
					7		65

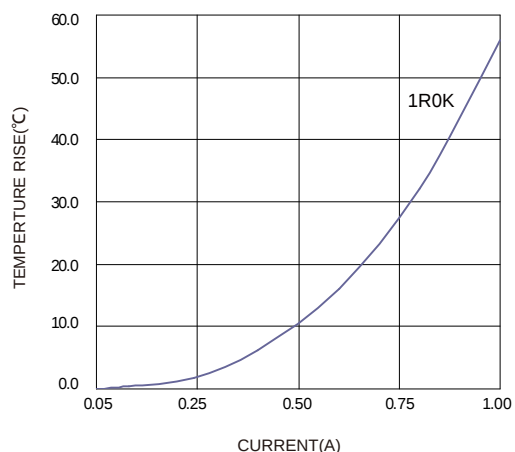
°C

°C

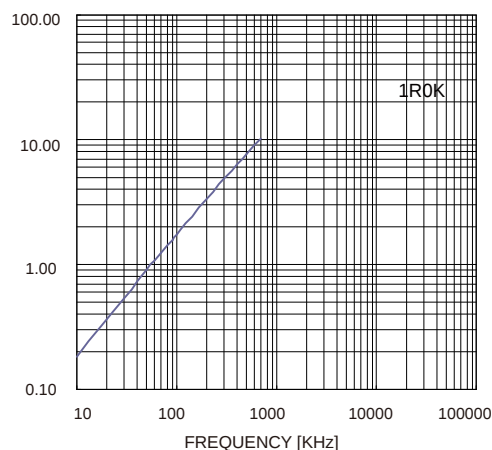
°C

Typical Electrical Characteristics:

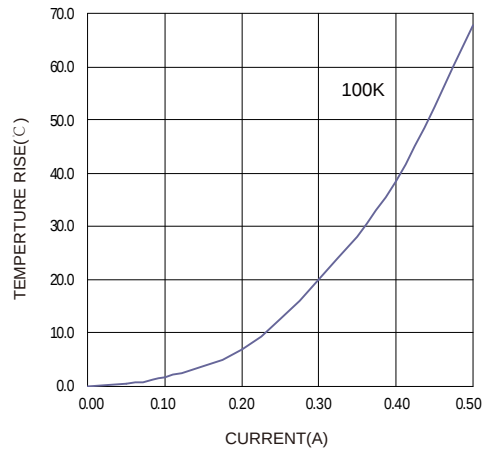
Temperature Rise VS. Current Characteristics:



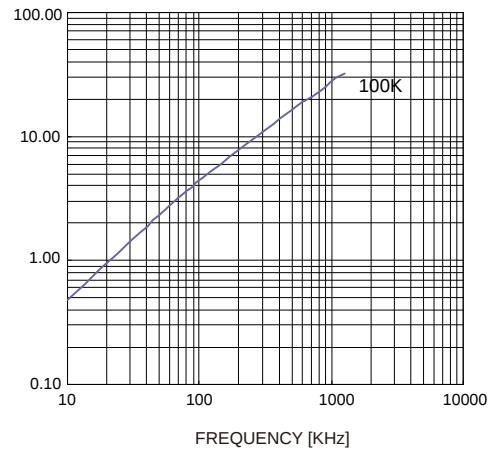
Impedance VS. Frequency Characteristics:



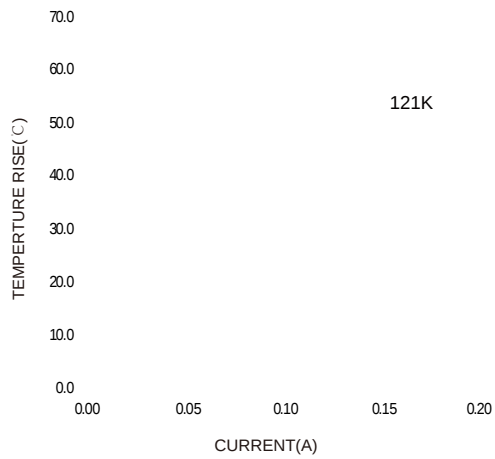
Temperature Rise VS. Current Characteristics:



Impedance VS. Frequency Characteristics:



Temperature Rise VS. Current Characteristics:



Impedance VS. Frequency Characteristics:

