

WI Series

SMD Power Inductor

Size 1210



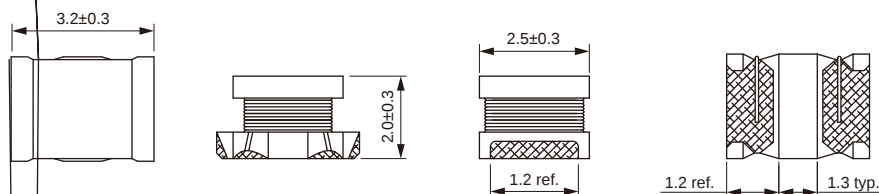
CHARACTERISTICS

- 1003

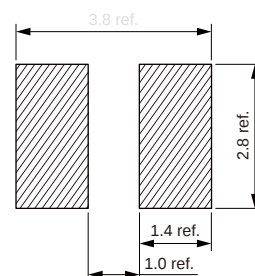
APPLICATION

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Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

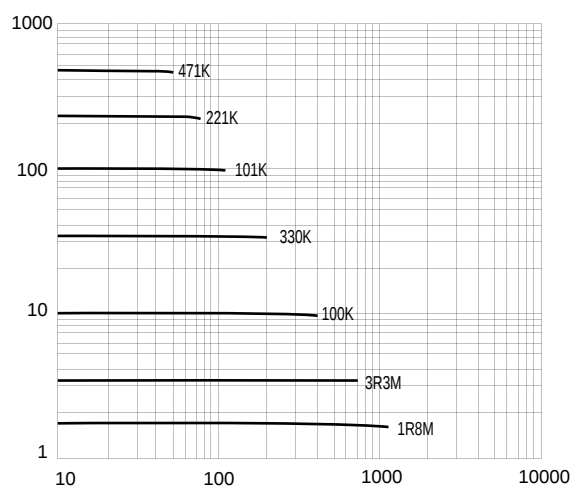
[illegible]

Part No	Inductance (μ H)	Tolerance	Q Ref.	Test Frequency (Hz)		SRF Min. (MHz)	DCR Max. (Ω)	Temperature Rise Current Max. (mA) $\Delta T=20^{\circ}\text{C}$	Temperature Rise Current Max. (mA) $\Delta T=40^{\circ}\text{C}$
				L	Q				
	39							115	
	47								146
	68		35					96	
			35					85	
								75	95
									86
								65	
								65	75
								55	65
			46						
			46					45	55
			46						48

$^{\circ}\text{C}$ $^{\circ}\text{C}$

Typical Electrical Characteristics:

Inductance VS. DC Current Characteristics:



Impedance VS. Frequency Characteristics:

