

WWCI Series

SMD Wire Wound Ceramic Inductor

Size 0603

CHARACTERISTICS

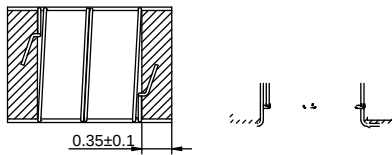
- 100% X-ray inspection
- 100% DC resistance test
- 100% AC resistance test
- 100% Inductance test

APPLICATION

- IC decoupling

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

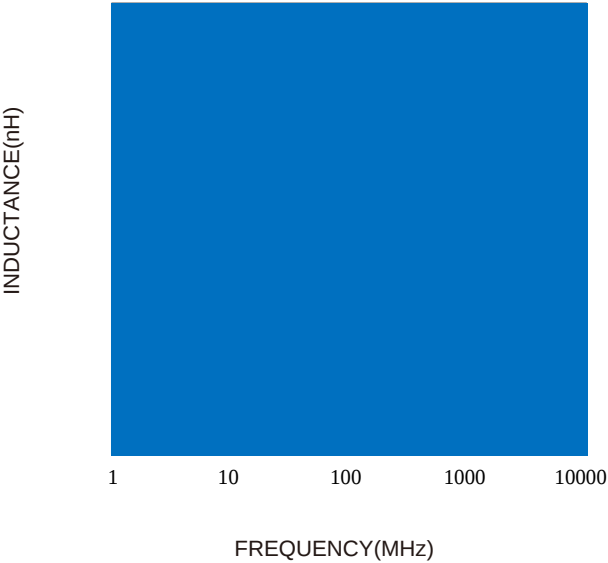
Part No	Inductance (nH)	Test Condition @MHz	Tolerance	Q Min.	Temperature Rise Current Max. (mA)	DCR Max. (Ω)	SRF Min. (MHz)
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bW		%				
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	bD		%				
1000 / L	bW		%				
1000 / L	w W		%				
1000 / L	w D		%				
1000 / L	w W		%				
1000 / L	w W		%				
1000 / L	w D		%				
1000 / L	w W		%				
1000 / L	w W		%				
1000 / L	w W		%				
1000 / L	w W		%				
1000 / L	w W		%				
1000 / L	w W		%				

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Typical Electrical Characteristics:

Inductance VS. Frequency Characteristics:



Temperture Rise VS. Frequency Characteristics:

