

WWCI Series

SMD Wire Wound Ceramic Inductor

Size 0603

CHARACTERISTICS

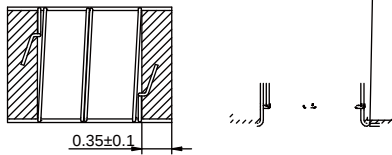
- $\text{Q} \geq 30$ at 100kHz and 25°C
- $\text{a} \leq 0.5\%$ at 100kHz and 25°C
- $\text{I} \leq 10\text{mA}$ at 100kHz and 25°C
- $\text{V} \leq 10\text{V}$ at 100kHz and 25°C

APPLICATION

- IC μP and μC

Dimensions: [mm]

Land Pattern: [mm]



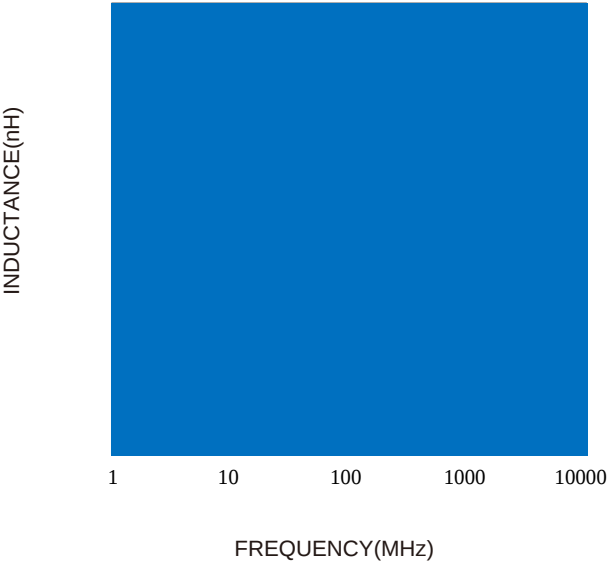
Electrical Properties:

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		%				

hμSotfΩ° ú\$ΨμSotúñc\$ úú /

Typical Electrical Characteristics:

Inductance VS. Frequency Characteristics:



Temperture Rise VS. Frequency Characteristics:

