

WWCI Series

SMD Wire Wound Ceramic Inductor

Size 0805

CHARACTERISTICS

- $\text{Q} \geq 30$ at $f = 100\text{kHz}$, $V_L = 1\text{V}$, $I_{\text{DC}} = 10\text{mA}$
- $a_{\text{temp}} \leq 0.05\%$ at $f = 100\text{kHz}$, $V_L = 1\text{V}$, $I_{\text{DC}} = 10\text{mA}$
- $\text{Q} \geq 30$ at $f = 100\text{kHz}$, $V_L = 1\text{V}$, $I_{\text{DC}} = 10\text{mA}$
- $V_L \leq 1\text{V}$ at $f = 100\text{kHz}$, $I_{\text{DC}} = 10\text{mA}$

APPLICATION

- IC decoupling

Dimensions: [mm]

Land Pattern: [mm]



0.60 ref.

Electrical Properties:

Typical Electrical Characteristics:

Inductance VS. Frequency Characteristics:

INDUCTANCE(nH)