



# SMT FERRITE CHIP INDUCTORS (SCI-0603/0805/1206)

## FEATURES

Minimum dimensions for an inductor.

No crosstalk between inductors due to magnetic shield. Perfect for high density installation.

Unified automatic chip mounting shape with no directionality.

Excellent in solderability and heat resistance with either flow or reflow soldering.

High reliability is obtained due to complete construction.

Applications: Micro radios and TV, Video camera, Mobile telephones.....etc.

Tuners Converters, Hybrid IC, Thick film modules.

## PRODUCT IDENTIFICATION

SD-SCI-□□□□□□- □□□ - □

1. 2. 3. 4. 5.

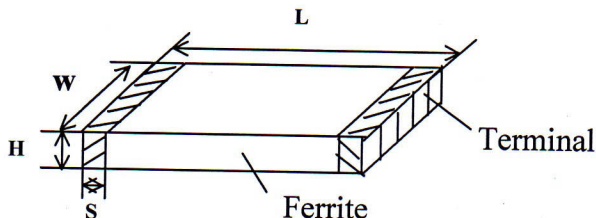
(1) MODEL

(2) SERIES

(3) DIMENSIONS: (L)x(W)x(T)

(4) INDUCTANCE

(5) TOLERANCE (J:±5%,K:±10%,E:±15%,M:±20%,T:±30%)



PART NUMBER	L	W	H	S
SCI160808(0603)	1.60 <sub>+0.15</sub>	0.80 <sub>+0.15</sub>	0.80 <sub>+0.15</sub>	0.4 <sub>+0.2</sub>
SCI201209(0805)	2.00 <sub>+0.20</sub>	1.20 <sub>+0.20</sub>	0.90 <sub>+0.20</sub>	0.5 <sub>+0.3</sub>
SCI201212(0805)	2.00 <sub>+0.20</sub>	1.20 <sub>+0.20</sub>	1.20 <sub>+0.20</sub>	0.5 <sub>+0.3</sub>
SCI321611(1206)	3.20 <sub>+0.20</sub>	1.60 <sub>+0.20</sub>	1.10 <sub>+0.20</sub>	0.5 <sub>+0.3</sub>
SCI321616(1206)	3.20 <sub>+0.20</sub>	1.60 <sub>+0.20</sub>	1.60 <sub>+0.20</sub>	0.5 <sub>+0.3</sub>

歡迎客戶提供規格 CUSTOMER SPECIFICATION IS WELCOME