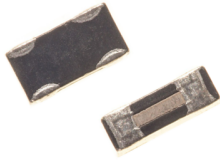


## SCCM Series



### Features

Powerful components with composite co-fired material to solve EMI problem for high speed differential signal transmission line as USB, and LVDS without distortion to high speed signal transmission.

### Applications

MIPI, MHL serial interface in mobile device.

### Product Identification

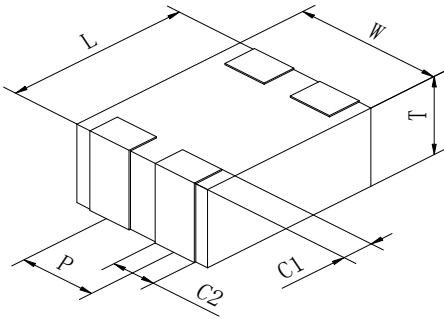
SCCM XXXXXXTL - XXX  
For example:SCCM121005CETL-900

### General Specifications

Test Frequency.....100MHz  
Parameters Test Temp..... 25℃  
Operation Temp.....-20℃ to +85℃  
(Including temperature Rise)  
Storage Temp.....0~40℃  
Storage Humidity.....<70% RH  
Resistance to Soldering Heat.....260℃ for 10 sec  
Temperature Rise.....40℃ Typ. at Rated Current

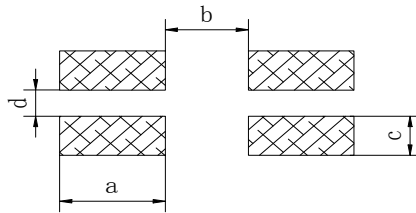
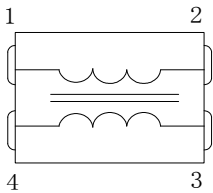
## Shape And Dimensions

### Dimensions In mm



TYPE	L	W	T	P	C1	C2	a	b	c	d
	±0.20	±0.20	±0.20	±0.20	±0.15	±0.20	Ref	Ref	Ref	Ref
121005	1.25	1.00	0.50	0.55	0.20	0.30	0.70	0.55	0.30	0.20

## Electrical Schematic & PAD Layout



## Standard Specifications

Stamp	Impedance (Ω) Common Mode	Impedance (Ω) Differential Mode	Test Frequency (MHz)	DCR (Ω) Max	Rated Current (mA) Max	Rated Voltage (V)
SCCM121005CETL-900	90±25%	15 Max	100	1.75	160	5.0
SCCM121005CETL-121	120±25%	18 Max	100	2.20	140	5.0
SCCM121005CETL-201	200±25%	20 Max	100	2.70	130	5.0

\*All the data listed in this catalogue are for reference only, JENG SHI reserves the right to alter or revise the specifications without prior notification.

\*Beyond the above specification also can meet the special requirements. Need detailed content Please to the website query or contact us.

