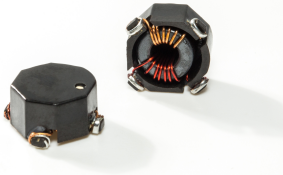


Common Mode Chokes—SP1060-1570 Series

SP Series



Features

High impedance for common mode noise and low impedance for differential
Large rated current available
Wide band or sharp type impedance curve available

Applications

Prevention of common mode noise on signal Lines and power lines for computer related or electronic Products

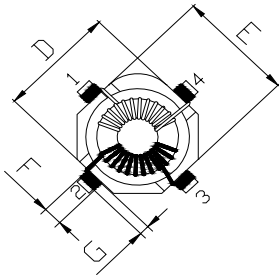
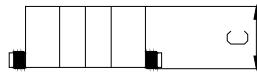
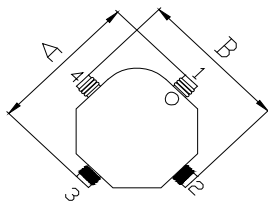
Product Identification

SP XXXX TL - XXXX
For example:SP1060TL-361R

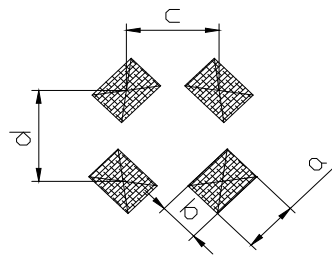
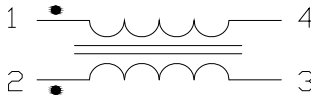
General Specifications

Parameters Test Temp..... 25°C
Operation Temp.....-20°C to +105°C
(Including temperature Rise)
Storage Temp.....0~40°C
Storage Humidity.....<70% RH
Resistance to Soldering Heat.....260°C for 10 sec
Temperature Rise.....40°C Typ. at Rated Current

Shape And Dimensions



Electrical Schematic & PAD Layout



Dimensions In mm

TYPE	A	B	C	D	E	F	G	a	b	c	d
	±0.5	±0.5	Max	±0.5	±0.5	Ref	Ref	Ref	Ref	Ref	Ref
1060	11.20	11.20	6.00	8.80	8.80	2.20	0.80	4.06	3.05	7.00	7.00
1570	13.80	13.80	7.50	11.00	11.00	2.80	0.80	4.06	3.05	8.84	8.84

Standard Specifications

Stamp	Impedance (Ω) Min	Test Frequency (MHZ)	DCR (mΩ) Max	Rated Current (mA)	Hi-Pot (1-4 to 2-3)
SP1060TL-361R	360	90	35	4000	AC250V/1mA/1S
SP1570TL-451R	320	100	50	2500	AC250V/1mA/1S
SP1570TL-900R	680	60	35	4000	AC250V/1mA/1S

* 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.

