

Features

- Small size and low profile.
- High common mode impedance at high suppression performance
- Excellent solder ability

General Specifications

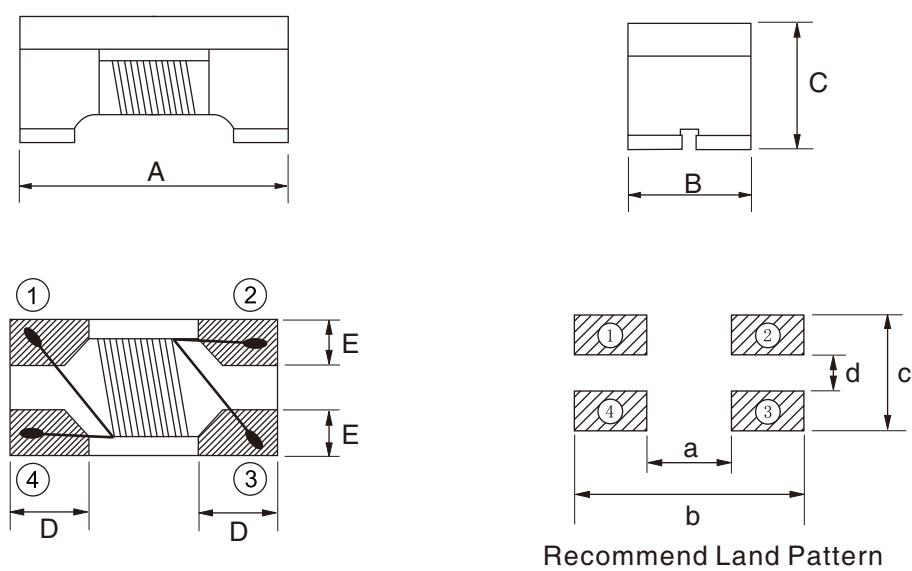
- Storage temp range: -40°C to +85°C
- Operating temp range: -40°C to +85°C
- Temperature Rise: 40°C max. at IDC

Applications

- USB2.0 of IEEE1394, PC
- Power switch and servers
- LVDS lines of Note PC, LCD
- Audio lines

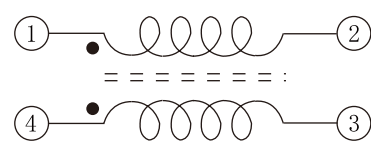


► Dimensions & Configurations (Unit:mm)



Type	A±0.2	B±0.2	C±0.2	D(Typ)	E(Typ)	a	b	c	d
MSWC4532	4.5	3.2	2.8	1.0	1.2	2.5	4.8	3.8	0.7

► Schematic



Electrical Characteristics For MSWC4532 Series

Part Number	Impedance @100MHz (Ω) Tolerance($\pm 25\%$)	DCR Max. (m Ω)	Idc Max. (mA)	Rated Voltage (V)	Insulation Resistance (M Ω) Min.
MSWC4532-800	80	50	1100	50	10
MSWC4532-900	90	50	1100	50	10
MSWC4532-121	120	50	1100	50	10
MSWC4532-201	200	50	1100	50	10
MSWC4532-231	230	60	1100	50	10
MSWC4532-361	360	60	1100	50	10
MSWC4532-421	420	70	1000	50	10
MSWC4532-501	500	80	1000	50	10
MSWC4532-601	600	80	1000	50	10
MSWC4532-701	700	80	1000	50	10
MSWC4532-801	800	90	900	50	10
MSWC4532-901	900	100	800	50	10
MSWC4532-122	1200	100	700	50	10
MSWC4532-142	1400	100	700	50	10

▶ Typical Impedance vs. Frequency

