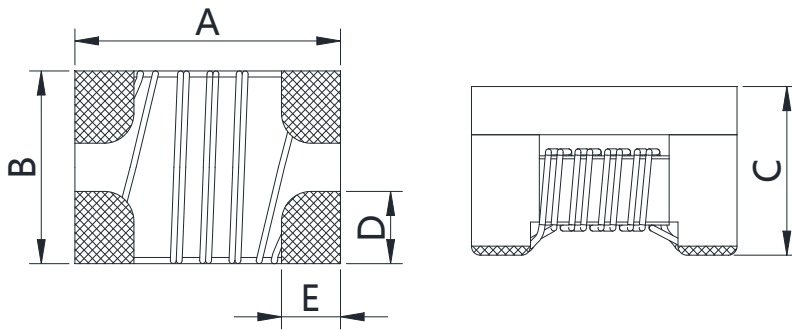


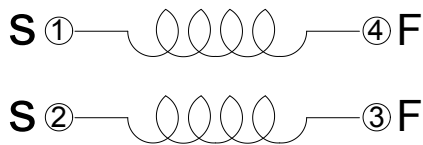
1. Dimensions (mm)



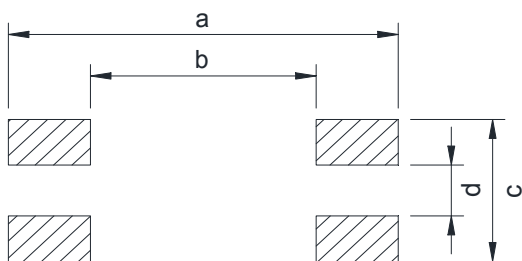
A	B	C	D	E
4.5±0.2	3.2±0.2	2.8±0.5	1.2 typ.	1.0 typ.

Dimensions do not include solder on the Pins

2. Schematics (Bottom View)



3. Recommended Land Pattern



Symbol	Dimensions(mm)
a	4.8
b	2.5
c	3.8
d	0.7

RoHS
 Compliant

4. Electrical Characteristics

Part Number	Common Mode Impedance ① Ω at 100MHz	DCR ② (Ω) max	Insulation Resistance (MΩ) Min	Rated Voltage-V max.	Rated ③ Current -mA
CMDI4532S-331T01	330±25%	0.11	10	50	1100
CMDI4532S-601T01	600±25%	0.12	10	50	1000
CMDI4532S-801T01	800±25%	0.16	10	50	900
CMDI4532S-102T01	1000±25%	0.18	10	50	800
CMDI4532S-142T01	1400±25%	0.20	10	50	700

- ① Inductance measured on a 4991A Keysight Technologies or equivalent.
- ② DCR measured on a micro-ohmmeter (Single winding) .
- ③ Irms: The DC current at which $\Delta t=40^{\circ}\text{C}$,measure pin1 to 2,short pin3,4 (at 25°C).

5.Packaging

Packaging Quantity: 500 pcs per Reel.