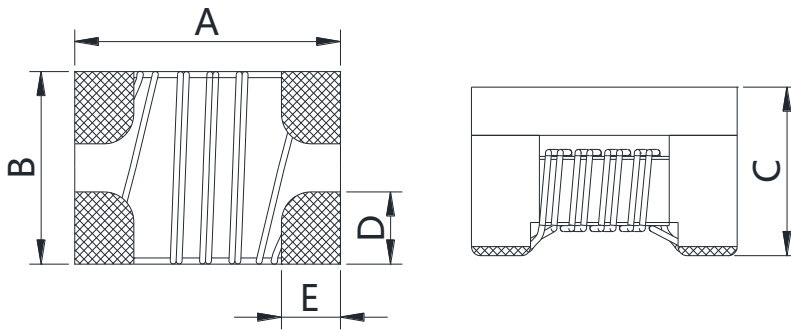


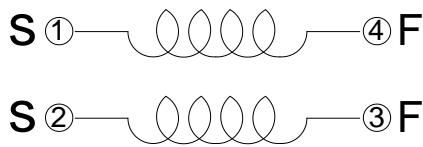
1. Dimensions (mm)



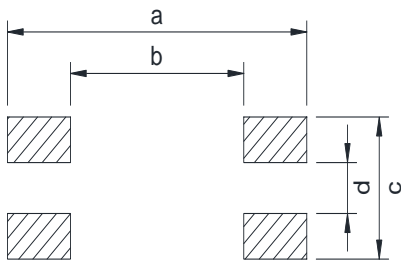
A	B	C	D	E
4.5±0.2	3.2±0.2	2.8±0.5	1.2 typ.	1.0 typ.

Dimensions do not include solder on the Pins

2. Schematics (Bottom View)



3. Recommended Land Pattern



Symbol	Dimensions(mm)
a	4.8
b	3.0
c	3.8
d	1.1

RoHS
 Compliant

4. Electrical Characteristics

Part Number	Common Mode Impedance ① Ω at 100MHz MIN.	Common Mode Impedance ① Ω at 100MHz Typ.	DCR ② (Ω) max	Insulation Resistance (MΩ) Min	Rated Voltage-V max.	Rated ③ Current -mA
CMDI4532T-800T01	60	80	0.050	10	50	2300
CMDI4532T-900T01	67	90	0.085	10	50	2300
CMDI4532T-121T01	90	120	0.10	10	50	1400
CMDI4532T-201T01	150	200	0.10	10	50	1500
CMDI4532T-221T01	165	220	0.10	10	50	1300
CMDI4532T-331T01	248	330	0.11	10	50	1500
CMDI4532T-421T01	315	420	0.060	10	50	1400
CMDI4532T-601T01	450	600	0.12	10	50	1400
CMDI4532T-701T01	525	700	0.12	10	50	1500
CMDI4532T-801T01	600	800	0.16	10	50	1300
CMDI4532T-901T01	675	900	0.17	10	50	1000
CMDI4532T-102T01	750	1000	0.18	10	50	800
CMDI4532T-142T01	1050	1400	0.20	10	50	2000
CMDI4532T-282T01	2100	2800	0.10	10	50	900

- ① Inductance measured on a 4991A Keysight Technologies or equivalent.
- ② DCR measured on a micro-ohmmeter (Single winding) .
- ③ I_{rms}: 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.