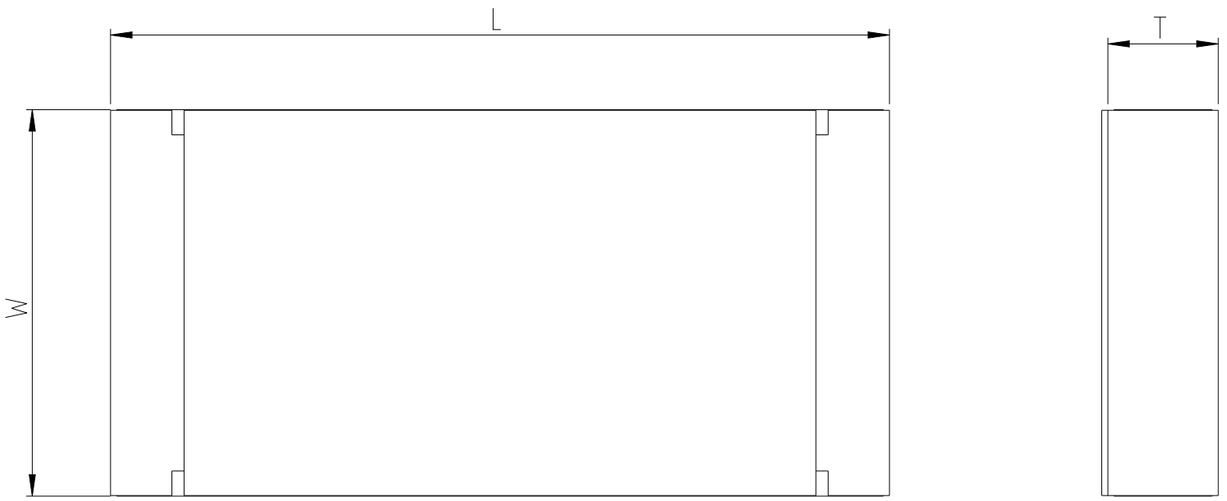
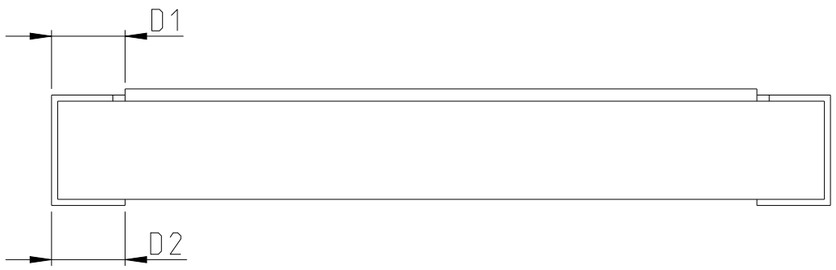
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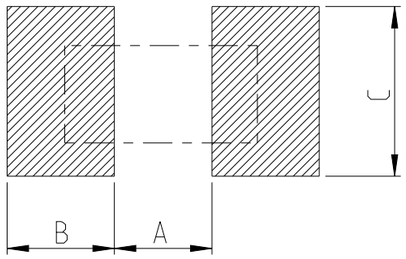
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	BA	INITIAL DRAWING RELEASE	01FEB2023	DM	AP



FOR FURTHER INFORMATION SEE DATA SHEET FOR RLC73P SERIES SMD LOW OHMIC CURRENT SENSING RESISTOR

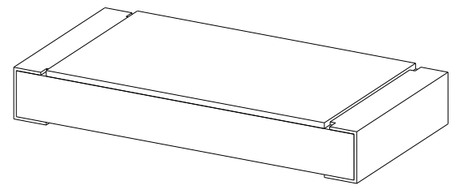


RECOMMENDED LAND PATTERN



RoHS Compliant

SIZE	VALUE	A (mm)	B (mm)	C (mm)
2512	R01-R018 >R047	1.00	3.55	3.20±0.20
2512	R02-R043	4.90	1.60	3.20±0.20



SIZE	VALUE	L (mm)	W (mm)	H (mm)	D1 (mm)	D2 (mm)
2512	R01-R018 >R047	6.35±0.10	3.10±0.15	0.74±0.10	0.60±0.30	2.10±0.10
2512	R02-R043	6.35±0.10	3.15±0.15	0.90±0.10	0.60±0.30	0.60±0.30

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL: -

FINISH: -

DWN D. BANGERA 01FEB2023
CHK A. PILE 01FEB2023
APVD A. PILE 01FEB2023
PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -

TE Connectivity

NAME: SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73P 2512 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2176606	-

CUSTOMER DRAWING | SCALE 20:1 | SHEET 1 OF 2 | REV BA

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176606-1	RLC73PD3AR604FTDG	RLC73PD 3A R604 1% 2K RL	PRODUCTION
2176606-2	RLC73PD3AR619FTDG	RLC73PD 3A R619 1% 2K RL	PRODUCTION
2176606-3	RLC73PD3AR634FTDG	RLC73PD 3A R634 1% 2K RL	PRODUCTION
2176606-4	RLC73PD3AR649FTDG	RLC73PD 3A R649 1% 2K RL	PRODUCTION
2176606-5	RLC73PD3AR665FTDG	RLC73PD 3A R665 1% 2K RL	PRODUCTION
2176606-6	RLC73PD3AR681FTDG	RLC73PD 3A R681 1% 2K RL	PRODUCTION
2176606-7	RLC73PD3AR698FTDG	RLC73PD 3A R698 1% 2K RL	PRODUCTION
2176606-8	RLC73PD3AR715FTDG	RLC73PD 3A R715 1% 2K RL	PRODUCTION
2176606-9	RLC73PD3AR732FTDG	RLC73PD 3A R732 1% 2K RL	PRODUCTION
1-2176606-0	RLC73PD3AR75FTDG	RLC73PD 3A R75 1% 2K RL	PRODUCTION
1-2176606-1	RLC73PD3AR768FTDG	RLC73PD 3A R768 1% 2K RL	PRODUCTION
1-2176606-2	RLC73PD3AR787FTDG	RLC73PD 3A R787 1% 2K RL	PRODUCTION
1-2176606-3	RLC73PD3AR806FTDG	RLC73PD 3A R806 1% 2K RL	PRODUCTION
1-2176606-4	RLC73PD3AR825FTDG	RLC73PD 3A R825 1% 2K RL	PRODUCTION
1-2176606-5	RLC73PD3AR845FTDG	RLC73PD 3A R845 1% 2K RL	PRODUCTION
1-2176606-6	RLC73PD3AR866FTDG	RLC73PD 3A R866 1% 2K RL	PRODUCTION
1-2176606-7	RLC73PD3AR887FTDG	RLC73PD 3A R887 1% 2K RL	PRODUCTION
1-2176606-8	RLC73PD3AR909FTDG	RLC73PD 3A R909 1% 2K RL	PRODUCTION
1-2176606-9	RLC73PD3AR931FTDG	RLC73PD 3A R931 1% 2K RL	PRODUCTION
2-2176606-0	RLC73PD3AR953FTDG	RLC73PD 3A R953 1% 2K RL	PRODUCTION
2-2176606-1	RLC73PD3AR976FTDG	RLC73PD 3A R976 1% 2K RL	PRODUCTION
2-2176606-2	RLC73PD3A1R0FTDG	RLC73PD 3A 1R0 1% 2K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
-

FINISH -
-

DWN D. BANGERA 01FEB2023
CHK A. PILE 01FEB2023
APVD A. PILE 01FEB2023
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73P 2512 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2176606	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 2 OF 2 | REV BA