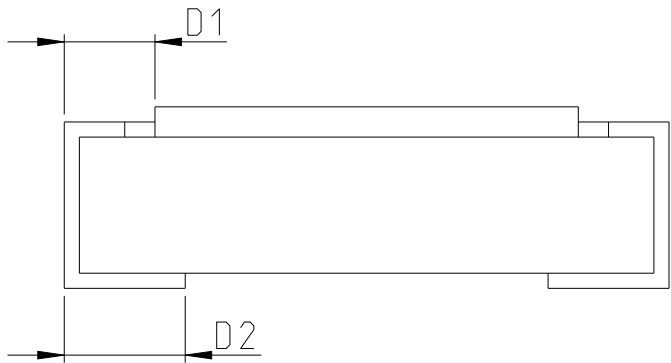
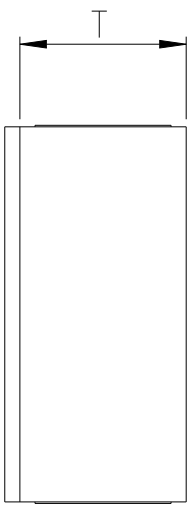
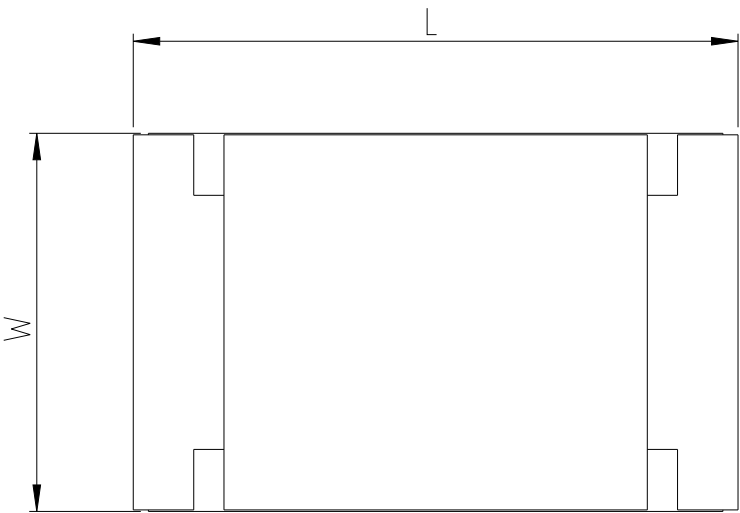


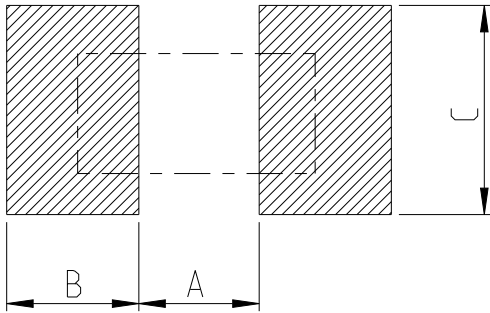
REVISIONS

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

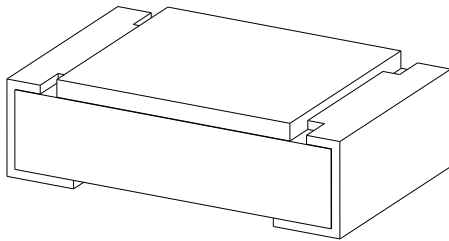


RECOMMENDED LAND PATTERN



SIZE	A (mm)	B (mm)	C (mm)
0805	1.00	1.00	1.35±0.20

RoHS Compliant



SIZE	L (mm)	W (mm)	T (mm)	D1 (mm)	D2 (mm)
0805	2.00±0.10	1.25±0.10	0.55±0.10	0.30±0.20	0.40±0.25

THIS DRAWING IS A CONTROLLED DOCUMENT.

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



TE Connectivity

SMD LOW OHMIC CURRENT SENSE RESISTORS
TYPE RLC73P 0805 SERIES

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±-
	1 PLC ±-
	2 PLC ±-
	3 PLC ±-
	4 PLC ±-
	ANGLES ±-
MATERIAL	FINISH
-	-
-	-

NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	A3	00779	©-2176573	-
CUSTOMER DRAWING	SCALE	40:1	SHEET	1 OF 3
			REV	BA

REVISIONS

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

SCHEDULE

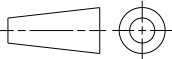
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
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2176573-2	RLC73PV2AR022FTD	RLC73PV 2A R022 1% 5K RL	PRODUCTION
2176573-3	RLC73PV2AR024FTD	RLC73PV 2A R024 1% 5K RL	PRODUCTION
2176573-4	RLC73PV2AR027FTD	RLC73PV 2A R027 1% 5K RL	PRODUCTION
2176573-5	RLC73PV2AR03FTD	RLC73PV 2A R03 1% 5K RL	PRODUCTION
2176573-6	RLC73PV2AR033FTD	RLC73PV 2A R033 1% 5K RL	PRODUCTION
2176573-7	RLC73PV2AR036FTD	RLC73PV 2A R036 1% 5K RL	PRODUCTION
2176573-8	RLC73PV2AR039FTD	RLC73PV 2A R039 1% 5K RL	PRODUCTION
2176573-9	RLC73PV2AR043FTD	RLC73PV 2A R043 1% 5K RL	PRODUCTION
1-2176573-0	RLC73PV2AR047FTD	RLC73PV 2A R047 1% 5K RL	PRODUCTION
1-2176573-1	RLC73PM2AR051FTD	RLC73PM 2A R051 1% 5K RL	PRODUCTION
1-2176573-2	RLC73PM2AR056FTD	RLC73PM 2A R056 1% 5K RL	PRODUCTION
1-2176573-3	RLC73PM2AR062FTD	RLC73PM 2A R062 1% 5K RL	PRODUCTION
1-2176573-4	RLC73PM2AR068FTD	RLC73PM 2A R068 1% 5K RL	PRODUCTION
1-2176573-5	RLC73PM2AR075FTD	RLC73PM 2A R075 1% 5K RL	PRODUCTION
1-2176573-6	RLC73PM2AR082FTD	RLC73PM 2A R082 1% 5K RL	PRODUCTION
1-2176573-7	RLC73PM2AR091FTD	RLC73PM 2A R091 1% 5K RL	PRODUCTION
1-2176573-8	RLC73PH2AR10FTD	RLC73PH 2A R10 1% 5K RL	PRODUCTION
1-2176573-9	RLC73PH2AR102FTD	RLC73PH 2A R102 1% 5K RL	PRODUCTION
2-2176573-0	RLC73PH2AR105FTD	RLC73PH 2A R105 1% 5K RL	PRODUCTION
2-2176573-1	RLC73PH2AR107FTD	RLC73PH 2A R107 1% 5K RL	PRODUCTION
2-2176573-2	RLC73PH2AR11FTD	RLC73PH 2A R11 1% 5K RL	PRODUCTION
2-2176573-3	RLC73PH2AR113FTD	RLC73PH 2A R113 1% 5K RL	PRODUCTION
2-2176573-4	RLC73PH2AR115FTD	RLC73PH 2A R115 1% 5K RL	PRODUCTION
2-2176573-5	RLC73PH2AR118FTD	RLC73PH 2A R118 1% 5K RL	PRODUCTION
2-2176573-6	RLC73PH2AR121FTD	RLC73PH 2A R121 1% 5K RL	PRODUCTION
2-2176573-7	RLC73PH2AR124FTD	RLC73PH 2A R124 1% 5K RL	PRODUCTION
2-2176573-8	RLC73PH2AR127FTD	RLC73PH 2A R127 1% 5K RL	PRODUCTION
2-2176573-9	RLC73PH2AR13FTD	RLC73PH 2A R13 1% 5K RL	PRODUCTION
3-2176573-0	RLC73PH2AR133FTD	RLC73PH 2A R133 1% 5K RL	PRODUCTION
3-2176573-1	RLC73PH2AR137FTD	RLC73PH 2A R137 1% 5K RL	PRODUCTION
3-2176573-2	RLC73PH2AR14FTD	RLC73PH 2A R14 1% 5K RL	PRODUCTION
3-2176573-3	RLC73PH2AR143FTD	RLC73PH 2A R143 1% 5K RL	PRODUCTION

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
3-2176573-4	RLC73PH2AR147FTD	RLC73PH 2A R147 1% 5K RL	PRODUCTION
3-2176573-5	RLC73PH2AR15FTD	RLC73PH 2A R15 1% 5K RL	PRODUCTION
3-2176573-6	RLC73PH2AR154FTD	RLC73PH 2A R154 1% 5K RL	PRODUCTION
3-2176573-7	RLC73PH2AR158FTD	RLC73PH 2A R158 1% 5K RL	PRODUCTION
3-2176573-8	RLC73PH2AR162FTD	RLC73PH 2A R162 1% 5K RL	PRODUCTION
3-2176573-9	RLC73PH2AR165FTD	RLC73PH 2A R165 1% 5K RL	PRODUCTION
4-2176573-0	RLC73PH2AR169FTD	RLC73PH 2A R169 1% 5K RL	PRODUCTION
4-2176573-1	RLC73PH2AR174FTD	RLC73PH 2A R174 1% 5K RL	PRODUCTION
4-2176573-2	RLC73PH2AR178FTD	RLC73PH 2A R178 1% 5K RL	PRODUCTION
4-2176573-3	RLC73PH2AR182FTD	RLC73PH 2A R182 1% 5K RL	PRODUCTION
4-2176573-4	RLC73PH2AR187FTD	RLC73PH 2A R187 1% 5K RL	PRODUCTION
4-2176573-5	RLC73PH2AR191FTD	RLC73PH 2A R191 1% 5K RL	PRODUCTION
4-2176573-6	RLC73PH2AR196FTD	RLC73PH 2A R196 1% 5K RL	PRODUCTION
4-2176573-7	RLC73PW 2AR20FTD	RLC73PW 2A R20 1% 5K RL	PRODUCTION
4-2176573-8	RLC73PW 2AR205FTD	RLC73PW 2A R205 1% 5K RL	PRODUCTION
4-2176573-9	RLC73PW 2AR21FTD	RLC73PW 2A R21 1% 5K RL	PRODUCTION
5-2176573-0	RLC73PW 2AR215FTD	RLC73PW 2A R215 1% 5K RL	PRODUCTION
5-2176573-1	RLC73PW 2AR221FTD	RLC73PW 2A R221 1% 5K RL	PRODUCTION
5-2176573-2	RLC73PW 2AR226FTD	RLC73PW 2A R226 1% 5K RL	PRODUCTION
5-2176573-3	RLC73PW 2AR232FTD	RLC73PW 2A R232 1% 5K RL	PRODUCTION
5-2176573-4	RLC73PW 2AR237FTD	RLC73PW 2A R237 1% 5K RL	PRODUCTION
5-2176573-5	RLC73PW 2AR243FTD	RLC73PW 2A R243 1% 5K RL	PRODUCTION
5-2176573-6	RLC73PW 2AR249FTD	RLC73PW 2A R249 1% 5K RL	PRODUCTION
5-2176573-7	RLC73PW 2AR255FTD	RLC73PW 2A R255 1% 5K RL	PRODUCTION
5-2176573-8	RLC73PW 2AR261FTD	RLC73PW 2A R261 1% 5K RL	PRODUCTION
5-2176573-9	RLC73PW 2AR267FTD	RLC73PW 2A R267 1% 5K RL	PRODUCTION
6-2176573-0	RLC73PW 2AR274FTD	RLC73PW 2A R274 1% 5K RL	PRODUCTION
6-2176573-1	RLC73PW 2AR28FTD	RLC73PW 2A R28 1% 5K RL	PRODUCTION
6-2176573-2	RLC73PW 2AR287FTD	RLC73PW 2A R287 1% 5K RL	PRODUCTION
6-2176573-3	RLC73PW 2AR294FTD	RLC73PW 2A R294 1% 5K RL	PRODUCTION
6-2176573-4	RLC73PW 2AR301FTD	RLC73PW 2A R301 1% 5K RL	PRODUCTION
6-2176573-5	RLC73PW 2AR309FTD	RLC73PW 2A R309 1% 5K RL	PRODUCTION
6-2176573-6	RLC73PW 2AR316FTD	RLC73PW 2A R316 1% 5K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL

-

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH

-

-

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

01FEB2023
01FEB2023
01FEB2023

CUSTOMER DRAWING

SCALE 10:1

SHEET 2 OF 3

REV BA

TE Connectivity

NAME

SMD LOW OHMIC CURRENT SENSE RESISTORS
TYPE RLC73P 0805 SERIES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©-2176573

-

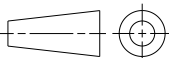
1470-19 (3/13)

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
6-2176573-7	RLC73PW 2AR324FTD	RLC73PW 2A R324 1% 5K RL	PRODUCTION
6-2176573-8	RLC73PW 2AR332FTD	RLC73PW 2A R332 1% 5K RL	PRODUCTION
6-2176573-9	RLC73PW 2AR34FTD	RLC73PW 2A R34 1% 5K RL	PRODUCTION
7-2176573-0	RLC73PW 2AR348FTD	RLC73PW 2A R348 1% 5K RL	PRODUCTION
7-2176573-1	RLC73PW 2AR357FTD	RLC73PW 2A R357 1% 5K RL	PRODUCTION
7-2176573-2	RLC73PW 2AR365FTD	RLC73PW 2A R365 1% 5K RL	PRODUCTION
7-2176573-3	RLC73PW 2AR374FTD	RLC73PW 2A R374 1% 5K RL	PRODUCTION
7-2176573-4	RLC73PW 2AR383FTD	RLC73PW 2A R383 1% 5K RL	PRODUCTION
7-2176573-5	RLC73PW 2AR392FTD	RLC73PW 2A R392 1% 5K RL	PRODUCTION
7-2176573-6	RLC73PW 2AR402FTD	RLC73PW 2A R402 1% 5K RL	PRODUCTION
7-2176573-7	RLC73PW 2AR412FTD	RLC73PW 2A R412 1% 5K RL	PRODUCTION
7-2176573-8	RLC73PW 2AR422FTD	RLC73PW 2A R422 1% 5K RL	PRODUCTION
7-2176573-9	RLC73PW 2AR432FTD	RLC73PW 2A R432 1% 5K RL	PRODUCTION
8-2176573-0	RLC73PW 2AR442FTD	RLC73PW 2A R442 1% 5K RL	PRODUCTION
8-2176573-1	RLC73PW 2AR453FTD	RLC73PW 2A R453 1% 5K RL	PRODUCTION
8-2176573-2	RLC73PW 2AR464FTD	RLC73PW 2A R464 1% 5K RL	PRODUCTION
8-2176573-3	RLC73PW 2AR475FTD	RLC73PW 2A R475 1% 5K RL	PRODUCTION
8-2176573-4	RLC73PW 2AR487FTD	RLC73PW 2A R487 1% 5K RL	PRODUCTION
8-2176573-5	RLC73PW 2AR499FTD	RLC73PW 2A R499 1% 5K RL	PRODUCTION
8-2176573-6	RLC73PD2AR511FTD	RLC73PD 2A R511 1% 5K RL	PRODUCTION
8-2176573-7	RLC73PD2AR523FTD	RLC73PD 2A R523 1% 5K RL	PRODUCTION
8-2176573-8	RLC73PD2AR536FTD	RLC73PD 2A R536 1% 5K RL	PRODUCTION
8-2176573-9	RLC73PD2AR549FTD	RLC73PD 2A R549 1% 5K RL	PRODUCTION
9-2176573-0	RLC73PD2AR562FTD	RLC73PD 2A R562 1% 5K RL	PRODUCTION
9-2176573-1	RLC73PD2AR576FTD	RLC73PD 2A R576 1% 5K RL	PRODUCTION
9-2176573-2	RLC73PD2AR59FTD	RLC73PD 2A R59 1% 5K RL	PRODUCTION
9-2176573-3	RLC73PD2AR604FTD	RLC73PD 2A R604 1% 5K RL	PRODUCTION
9-2176573-4	RLC73PD2AR619FTD	RLC73PD 2A R619 1% 5K RL	PRODUCTION
9-2176573-5	RLC73PD2AR634FTD	RLC73PD 2A R634 1% 5K RL	PRODUCTION
9-2176573-6	RLC73PD2AR649FTD	RLC73PD 2A R649 1% 5K RL	PRODUCTION
9-2176573-7	RLC73PD2AR665FTD	RLC73PD 2A R665 1% 5K RL	PRODUCTION
9-2176573-8	RLC73PD2AR681FTD	RLC73PD 2A R681 1% 5K RL	PRODUCTION
9-2176573-9	RLC73PD2AR698FTD	RLC73PD 2A R698 1% 5K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. BANGERA	01FEB2023	 TE Connectivity					
		CHK A. PILE	01FEB2023						
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD A. PILE	01FEB2023	NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73P 0805 SERIES					
	0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-	PRODUCT SPEC -							
MATERIAL - -	FINISH - -	APPLICATION SPEC -		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		WEIGHT -	A3	00779	C-2176573	-			
CUSTOMER DRAWING				SCALE	40:1	SHEET	3 OF 3	REV	BA