

4		3		2		1					
© 2023 TE Connectivity. All Rights Reserved.				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							
				3D Model							
SIZE		L (mm)		W (mm)		T (mm)		D1 (mm)		D2 (mm)	
2010		5.00±0.10		2.50±0.15		0.60±0.15		0.60±0.30		0.50±0.25	
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN D. BANGERA		01FEB2023		NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73P 2010 SERIES			
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK A. PILE		01FEB2023		APVD A. PILE	
0 PLC ±				1 PLC ±		2 PLC ±		3 PLC ±		4 PLC ±	
MATERIAL				FINISH		WEIGHT		A3		00779	
						CUSTOMER DRAWING		SCALE 25:1		SHEET 1 OF 3	
										REV BA	

REVISIONS

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

SCHEDULE

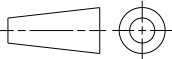
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176597-1	RLC73PV2HR01FTE	RLC73PV 2H R01 1% 4K RL	PRODUCTION
2176597-2	RLC73PV2HR011FTE	RLC73PV 2H R011 1% 4K RL	PRODUCTION
2176597-3	RLC73PV2HR012FTE	RLC73PV 2H R012 1% 4K RL	PRODUCTION
2176597-4	RLC73PV2HR013FTE	RLC73PV 2H R013 1% 4K RL	PRODUCTION
2176597-5	RLC73PV2HR015FTE	RLC73PV 2H R015 1% 4K RL	PRODUCTION
2176597-6	RLC73PV2HR016FTE	RLC73PV 2H R016 1% 4K RL	PRODUCTION
2176597-7	RLC73PV2HR018FTE	RLC73PV 2H R018 1% 4K RL	PRODUCTION
2176597-8	RLC73PV2HR02FTE	RLC73PV 2H R02 1% 4K RL	PRODUCTION
2176597-9	RLC73PM2HR022FTE	RLC73PM 2H R022 1% 4K RL	PRODUCTION
1-2176597-0	RLC73PM2HR024FTE	RLC73PM 2H R024 1% 4K RL	PRODUCTION
1-2176597-1	RLC73PM2HR027FTE	RLC73PM 2H R027 1% 4K RL	PRODUCTION
1-2176597-2	RLC73PM2HR03FTE	RLC73PM 2H R03 1% 4K RL	PRODUCTION
1-2176597-3	RLC73PM2HR033FTE	RLC73PM 2H R033 1% 4K RL	PRODUCTION
1-2176597-4	RLC73PM2HR036FTE	RLC73PM 2H R036 1% 4K RL	PRODUCTION
1-2176597-5	RLC73PM2HR039FTE	RLC73PM 2H R039 1% 4K RL	PRODUCTION
1-2176597-6	RLC73PM2HR043FTE	RLC73PM 2H R043 1% 4K RL	PRODUCTION
1-2176597-7	RLC73PM2HR047FTE	RLC73PM 2H R047 1% 4K RL	PRODUCTION
1-2176597-8	RLC73PW 2HR051FTE	RLC73PW 2H R051 1% 4K RL	PRODUCTION
1-2176597-9	RLC73PW 2HR056FTE	RLC73PW 2H R056 1% 4K RL	PRODUCTION
2-2176597-0	RLC73PW 2HR062FTE	RLC73PW 2H R062 1% 4K RL	PRODUCTION
2-2176597-1	RLC73PW 2HR068FTE	RLC73PW 2H R068 1% 4K RL	PRODUCTION
2-2176597-2	RLC73PW 2HR075FTE	RLC73PW 2H R075 1% 4K RL	PRODUCTION
2-2176597-3	RLC73PW 2HR082FTE	RLC73PW 2H R082 1% 4K RL	PRODUCTION
2-2176597-4	RLC73PW 2HR091FTE	RLC73PW 2H R091 1% 4K RL	PRODUCTION
2-2176597-5	RLC73PW 2HR10FTE	RLC73PW 2H R10 1% 4K RL	PRODUCTION
2-2176597-6	RLC73PW 2HR102FTE	RLC73PW 2H R102 1% 4K RL	PRODUCTION
2-2176597-7	RLC73PW 2HR105FTE	RLC73PW 2H R105 1% 4K RL	PRODUCTION
2-2176597-8	RLC73PW 2HR107FTE	RLC73PW 2H R107 1% 4K RL	PRODUCTION
2-2176597-9	RLC73PW 2HR11FTE	RLC73PW 2H R11 1% 4K RL	PRODUCTION
3-2176597-0	RLC73PW 2HR113FTE	RLC73PW 2H R113 1% 4K RL	PRODUCTION
3-2176597-1	RLC73PW 2HR115FTE	RLC73PW 2H R115 1% 4K RL	PRODUCTION
3-2176597-2	RLC73PW 2HR118FTE	RLC73PW 2H R118 1% 4K RL	PRODUCTION
3-2176597-3	RLC73PW 2HR121FTE	RLC73PW 2H R121 1% 4K RL	PRODUCTION

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
3-2176597-4	RLC73PW 2HR124FTE	RLC73PW 2H R124 1% 4K RL	PRODUCTION
3-2176597-5	RLC73PW 2HR127FTE	RLC73PW 2H R127 1% 4K RL	PRODUCTION
3-2176597-6	RLC73PW 2HR13FTE	RLC73PW 2H R13 1% 4K RL	PRODUCTION
3-2176597-7	RLC73PW 2HR133FTE	RLC73PW 2H R133 1% 4K RL	PRODUCTION
3-2176597-8	RLC73PW 2HR137FTE	RLC73PW 2H R137 1% 4K RL	PRODUCTION
3-2176597-9	RLC73PW 2HR14FTE	RLC73PW 2H R14 1% 4K RL	PRODUCTION
4-2176597-0	RLC73PW 2HR143FTE	RLC73PW 2H R143 1% 4K RL	PRODUCTION
4-2176597-1	RLC73PW 2HR147FTE	RLC73PW 2H R147 1% 4K RL	PRODUCTION
4-2176597-2	RLC73PD2HR15FTE	RLC73PD 2H R15 1% 4K RL	PRODUCTION
4-2176597-3	RLC73PD2HR154FTE	RLC73PD 2H R154 1% 4K RL	PRODUCTION
4-2176597-4	RLC73PD2HR158FTE	RLC73PD 2H R158 1% 4K RL	PRODUCTION
4-2176597-5	RLC73PD2HR162FTE	RLC73PD 2H R162 1% 4K RL	PRODUCTION
4-2176597-6	RLC73PD2HR165FTE	RLC73PD 2H R165 1% 4K RL	PRODUCTION
4-2176597-7	RLC73PD2HR169FTE	RLC73PD 2H R169 1% 4K RL	PRODUCTION
4-2176597-8	RLC73PD2HR174FTE	RLC73PD 2H R174 1% 4K RL	PRODUCTION
4-2176597-9	RLC73PD2HR178FTE	RLC73PD 2H R178 1% 4K RL	PRODUCTION
5-2176597-0	RLC73PD2HR182FTE	RLC73PD 2H R182 1% 4K RL	PRODUCTION
5-2176597-1	RLC73PD2HR187FTE	RLC73PD 2H R187 1% 4K RL	PRODUCTION
5-2176597-2	RLC73PD2HR191FTE	RLC73PD 2H R191 1% 4K RL	PRODUCTION
5-2176597-3	RLC73PD2HR196FTE	RLC73PD 2H R196 1% 4K RL	PRODUCTION
5-2176597-4	RLC73PD2HR20FTE	RLC73PD 2H R20 1% 4K RL	PRODUCTION
5-2176597-5	RLC73PD2HR205FTE	RLC73PD 2H R205 1% 4K RL	PRODUCTION
5-2176597-6	RLC73PD2HR21FTE	RLC73PD 2H R21 1% 4K RL	PRODUCTION
5-2176597-7	RLC73PD2HR215FTE	RLC73PD 2H R215 1% 4K RL	PRODUCTION
5-2176597-8	RLC73PD2HR221FTE	RLC73PD 2H R221 1% 4K RL	PRODUCTION
5-2176597-9	RLC73PD2HR226FTE	RLC73PD 2H R226 1% 4K RL	PRODUCTION
6-2176597-0	RLC73PD2HR232FTE	RLC73PD 2H R232 1% 4K RL	PRODUCTION
6-2176597-1	RLC73PD2HR237FTE	RLC73PD 2H R237 1% 4K RL	PRODUCTION
6-2176597-2	RLC73PD2HR243FTE	RLC73PD 2H R243 1% 4K RL	PRODUCTION
6-2176597-3	RLC73PD2HR249FTE	RLC73PD 2H R249 1% 4K RL	PRODUCTION
6-2176597-4	RLC73PD2HR255FTE	RLC73PD 2H R255 1% 4K RL	PRODUCTION
6-2176597-5	RLC73PD2HR261FTE	RLC73PD 2H R261 1% 4K RL	PRODUCTION
6-2176597-6	RLC73PD2HR267FTE	RLC73PD 2H R267 1% 4K 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 ±-

FINISH

MATERIAL

-

-

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

01FEB2023
01FEB2023
01FEB2023

-
-
-

CUSTOMER DRAWING

TE Connectivity

NAME
SMD LOW OHMIC CURRENT SENSE RESISTORS
TYPE RLC73P 2010 SERIES

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2176597

RESTRICTED TO
-

SCALE
10:1

SHEET
2 OF 3

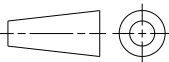
REV
BA

1470-19 (3/13)

REVISIONS

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

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
6-2176597-7	RLC73PD2HR274FTE	RLC73PD 2H R274 1% 4K RL	PRODUCTION
6-2176597-8	RLC73PD2HR28FTE	RLC73PD 2H R28 1% 4K RL	PRODUCTION
6-2176597-9	RLC73PD2HR287FTE	RLC73PD 2H R287 1% 4K RL	PRODUCTION
7-2176597-0	RLC73PD2HR294FTE	RLC73PD 2H R294 1% 4K RL	PRODUCTION
7-2176597-1	RLC73PD2HR301FTE	RLC73PD 2H R301 1% 4K RL	PRODUCTION
7-2176597-2	RLC73PD2HR309FTE	RLC73PD 2H R309 1% 4K RL	PRODUCTION
7-2176597-3	RLC73PD2HR316FTE	RLC73PD 2H R316 1% 4K RL	PRODUCTION
7-2176597-4	RLC73PD2HR324FTE	RLC73PD 2H R324 1% 4K RL	PRODUCTION
7-2176597-5	RLC73PD2HR332FTE	RLC73PD 2H R332 1% 4K RL	PRODUCTION
7-2176597-6	RLC73PD2HR34FTE	RLC73PD 2H R34 1% 4K RL	PRODUCTION
7-2176597-7	RLC73PD2HR348FTE	RLC73PD 2H R348 1% 4K RL	PRODUCTION
7-2176597-8	RLC73PD2HR357FTE	RLC73PD 2H R357 1% 4K RL	PRODUCTION
7-2176597-9	RLC73PD2HR365FTE	RLC73PD 2H R365 1% 4K RL	PRODUCTION
8-2176597-0	RLC73PD2HR374FTE	RLC73PD 2H R374 1% 4K RL	PRODUCTION
8-2176597-1	RLC73PD2HR383FTE	RLC73PD 2H R383 1% 4K RL	PRODUCTION
8-2176597-2	RLC73PD2HR392FTE	RLC73PD 2H R392 1% 4K RL	PRODUCTION
8-2176597-3	RLC73PD2HR402FTE	RLC73PD 2H R402 1% 4K RL	PRODUCTION
8-2176597-4	RLC73PD2HR412FTE	RLC73PD 2H R412 1% 4K RL	PRODUCTION
8-2176597-5	RLC73PD2HR422FTE	RLC73PD 2H R422 1% 4K RL	PRODUCTION
8-2176597-6	RLC73PD2HR432FTE	RLC73PD 2H R432 1% 4K RL	PRODUCTION
8-2176597-7	RLC73PD2HR442FTE	RLC73PD 2H R442 1% 4K RL	PRODUCTION
8-2176597-8	RLC73PD2HR453FTE	RLC73PD 2H R453 1% 4K RL	PRODUCTION
8-2176597-9	RLC73PD2HR464FTE	RLC73PD 2H R464 1% 4K RL	PRODUCTION
9-2176597-0	RLC73PD2HR475FTE	RLC73PD 2H R475 1% 4K RL	PRODUCTION
9-2176597-1	RLC73PD2HR487FTE	RLC73PD 2H R487 1% 4K RL	PRODUCTION
9-2176597-2	RLC73PD2HR499FTE	RLC73PD 2H R499 1% 4K RL	PRODUCTION
9-2176597-3	RLC73PD2HR511FTE	RLC73PD 2H R511 1% 4K RL	PRODUCTION
9-2176597-4	RLC73PD2HR523FTE	RLC73PD 2H R523 1% 4K RL	PRODUCTION
9-2176597-5	RLC73PD2HR536FTE	RLC73PD 2H R536 1% 4K RL	PRODUCTION
9-2176597-6	RLC73PD2HR549FTE	RLC73PD 2H R549 1% 4K RL	PRODUCTION
9-2176597-7	RLC73PD2HR562FTE	RLC73PD 2H R562 1% 4K RL	PRODUCTION
9-2176597-8	RLC73PD2HR576FTE	RLC73PD 2H R576 1% 4K RL	PRODUCTION
9-2176597-9	RLC73PD2HR59FTE	RLC73PD 2H R59 1% 4K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. BANGERA	01FEB2023	 TE Connectivity			
DIMENSIONS: mm		CHK A. PILE	01FEB2023	NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73P 2010 SERIES			
		APVD A. PILE	01FEB2023				
		PRODUCT SPEC -					
		APPLICATION SPEC -					
MATERIAL - -	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C-2176597	RESTRICTED TO -	
CUSTOMER DRAWING			SCALE 30:1		SHEET 3 OF 3	REV BA	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

[1-2176597-0](#) [1-2176597-1](#) [1-2176597-2](#) [1-2176597-3](#) [1-2176597-4](#) [1-2176597-5](#) [1-2176597-6](#) [1-2176597-7](#) [1-2176597-8](#) [1-2176597-9](#) [2176597-1](#) [2176597-2](#) [2176597-3](#) [2176597-4](#) [2176597-5](#) [2176597-6](#) [2176597-7](#) [2176597-8](#) [2176597-9](#) [2-2176597-0](#) [2-2176597-1](#) [2-2176597-2](#) [2-2176597-3](#) [2-2176597-4](#) [2-2176597-5](#) [2-2176597-6](#) [2-2176597-7](#) [2-2176597-8](#) [2-2176597-9](#) [3-2176597-0](#) [3-2176597-1](#) [3-2176597-2](#) [3-2176597-3](#) [3-2176597-4](#) [3-2176597-5](#) [3-2176597-6](#) [3-2176597-7](#) [3-2176597-8](#) [3-2176597-9](#) [4-2176597-0](#) [4-2176597-1](#) [4-2176597-2](#) [4-2176597-3](#) [4-2176597-4](#) [4-2176597-5](#) [4-2176597-6](#) [4-2176597-7](#) [4-2176597-8](#) [4-2176597-9](#) [5-2176597-0](#) [5-2176597-1](#) [5-2176597-2](#) [5-2176597-3](#) [5-2176597-4](#) [5-2176597-5](#) [5-2176597-6](#) [5-2176597-7](#) [5-2176597-8](#) [5-2176597-9](#) [6-2176597-0](#) [6-2176597-1](#) [6-2176597-2](#) [6-2176597-3](#) [6-2176597-4](#) [6-2176597-5](#) [6-2176597-6](#) [6-2176597-7](#) [6-2176597-8](#) [6-2176597-9](#) [7-2176597-0](#) [7-2176597-1](#) [7-2176597-2](#) [7-2176597-3](#) [7-2176597-4](#) [7-2176597-5](#) [7-2176597-6](#) [7-2176597-7](#) [7-2176597-8](#) [7-2176597-9](#) [8-2176597-0](#) [8-2176597-1](#) [8-2176597-2](#) [8-2176597-3](#) [8-2176597-4](#) [8-2176597-5](#) [8-2176597-6](#) [8-2176597-7](#) [8-2176597-8](#) [8-2176597-9](#) [9-2176597-0](#) [9-2176597-1](#) [9-2176597-2](#) [9-2176597-3](#) [9-2176597-4](#) [9-2176597-5](#) [9-2176597-6](#) [9-2176597-7](#) [9-2176597-8](#) [9-2176597-9](#)