

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 RLC73 SERIES SMD LOW OHMIC CURRENT SENSING RESISTOR																				
RECOMMENDED LAND PATTERN																				
				RoHS Compliant																
				<table><tr><td>SIZE</td><td>A (mm)</td><td>B (mm)</td><td>C (mm)</td></tr><tr><td>2010</td><td>3.60</td><td>1.40</td><td>2.50±0.20</td></tr></table>					SIZE	A (mm)	B (mm)	C (mm)	2010	3.60	1.40	2.50±0.20				
SIZE	A (mm)	B (mm)	C (mm)																	
2010	3.60	1.40	2.50±0.20																	
				<table><tr><td>SIZE</td><td>L (mm)</td><td>W (mm)</td><td>T (mm)</td><td>D1 (mm)</td><td>D2 (mm)</td></tr><tr><td>2010</td><td>5.00±0.10</td><td>2.50±0.15</td><td>0.60±0.15</td><td>0.60±0.30</td><td>0.50±0.25</td></tr></table>					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
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. DIMENSIONS: mm 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 CUSTOMER DRAWING 01FEB2023 01FEB2023 01FEB2023 - - - NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73 2010 SERIES SIZE A3 CAGE CODE 00779 DRAWING NO C-2176595 RESTRICTED TO - SCALE 25:1 SHEET 1 OF 3 REV BA																

REVISIONS

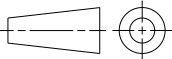
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176595-1	RLC73V2HR01FTDF	RLC73V 2H R01 1% 1K RL	PRODUCTION
2176595-2	RLC73V2HR011FTDF	RLC73V 2H R011 1% 1K RL	PRODUCTION
2176595-3	RLC73V2HR012FTDF	RLC73V 2H R012 1% 1K RL	PRODUCTION
2176595-4	RLC73V2HR013FTDF	RLC73V 2H R013 1% 1K RL	PRODUCTION
2176595-5	RLC73V2HR015FTDF	RLC73V 2H R015 1% 1K RL	PRODUCTION
2176595-6	RLC73V2HR016FTDF	RLC73V 2H R016 1% 1K RL	PRODUCTION
2176595-7	RLC73V2HR018FTDF	RLC73V 2H R018 1% 1K RL	PRODUCTION
2176595-8	RLC73V2HR02FTDF	RLC73V 2H R02 1% 1K RL	PRODUCTION
2176595-9	RLC73M2HR022FTDF	RLC73M 2H R022 1% 1K RL	PRODUCTION
1-2176595-0	RLC73M2HR024FTDF	RLC73M 2H R024 1% 1K RL	PRODUCTION
1-2176595-1	RLC73M2HR027FTDF	RLC73M 2H R027 1% 1K RL	PRODUCTION
1-2176595-2	RLC73M2HR03FTDF	RLC73M 2H R03 1% 1K RL	PRODUCTION
1-2176595-3	RLC73M2HR033FTDF	RLC73M 2H R033 1% 1K RL	PRODUCTION
1-2176595-4	RLC73M2HR036FTDF	RLC73M 2H R036 1% 1K RL	PRODUCTION
1-2176595-5	RLC73M2HR039FTDF	RLC73M 2H R039 1% 1K RL	PRODUCTION
1-2176595-6	RLC73M2HR043FTDF	RLC73M 2H R043 1% 1K RL	PRODUCTION
1-2176595-7	RLC73M2HR047FTDF	RLC73M 2H R047 1% 1K RL	PRODUCTION
1-2176595-8	RLC73N2HR051FTDF	RLC73N 2H R051 1% 1K RL	PRODUCTION
1-2176595-9	RLC73N2HR056FTDF	RLC73N 2H R056 1% 1K RL	PRODUCTION
2-2176595-0	RLC73N2HR062FTDF	RLC73N 2H R062 1% 1K RL	PRODUCTION
2-2176595-1	RLC73N2HR068FTDF	RLC73N 2H R068 1% 1K RL	PRODUCTION
2-2176595-2	RLC73N2HR075FTDF	RLC73N 2H R075 1% 1K RL	PRODUCTION
2-2176595-3	RLC73N2HR082FTDF	RLC73N 2H R082 1% 1K RL	PRODUCTION
2-2176595-4	RLC73N2HR091FTDF	RLC73N 2H R091 1% 1K RL	PRODUCTION
2-2176595-5	RLC73K2HR10FTDF	RLC73K 2H R10 1% 1K RL	PRODUCTION
2-2176595-6	RLC73K2HR102FTDF	RLC73K 2H R102 1% 1K RL	PRODUCTION
2-2176595-7	RLC73K2HR105FTDF	RLC73K 2H R105 1% 1K RL	PRODUCTION
2-2176595-8	RLC73K2HR107FTDF	RLC73K 2H R107 1% 1K RL	PRODUCTION
2-2176595-9	RLC73K2HR11FTDF	RLC73K 2H R11 1% 1K RL	PRODUCTION
3-2176595-0	RLC73K2HR113FTDF	RLC73K 2H R113 1% 1K RL	PRODUCTION
3-2176595-1	RLC73K2HR115FTDF	RLC73K 2H R115 1% 1K RL	PRODUCTION
3-2176595-2	RLC73K2HR118FTDF	RLC73K 2H R118 1% 1K RL	PRODUCTION
3-2176595-3	RLC73K2HR121FTDF	RLC73K 2H R121 1% 1K RL	PRODUCTION

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
3-2176595-4	RLC73K2HR124FTDF	RLC73K 2H R124 1% 1K RL	PRODUCTION
3-2176595-5	RLC73K2HR127FTDF	RLC73K 2H R127 1% 1K RL	PRODUCTION
3-2176595-6	RLC73K2HR13FTDF	RLC73K 2H R13 1% 1K RL	PRODUCTION
3-2176595-7	RLC73K2HR133FTDF	RLC73K 2H R133 1% 1K RL	PRODUCTION
3-2176595-8	RLC73K2HR137FTDF	RLC73K 2H R137 1% 1K RL	PRODUCTION
3-2176595-9	RLC73K2HR14FTDF	RLC73K 2H R14 1% 1K RL	PRODUCTION
4-2176595-0	RLC73K2HR143FTDF	RLC73K 2H R143 1% 1K RL	PRODUCTION
4-2176595-1	RLC73K2HR147FTDF	RLC73K 2H R147 1% 1K RL	PRODUCTION
4-2176595-2	RLC73K2HR15FTDF	RLC73K 2H R15 1% 1K RL	PRODUCTION
4-2176595-3	RLC73K2HR154FTDF	RLC73K 2H R154 1% 1K RL	PRODUCTION
4-2176595-4	RLC73K2HR158FTDF	RLC73K 2H R158 1% 1K RL	PRODUCTION
4-2176595-5	RLC73K2HR162FTDF	RLC73K 2H R162 1% 1K RL	PRODUCTION
4-2176595-6	RLC73K2HR165FTDF	RLC73K 2H R165 1% 1K RL	PRODUCTION
4-2176595-7	RLC73K2HR169FTDF	RLC73K 2H R169 1% 1K RL	PRODUCTION
4-2176595-8	RLC73K2HR174FTDF	RLC73K 2H R174 1% 1K RL	PRODUCTION
4-2176595-9	RLC73K2HR178FTDF	RLC73K 2H R178 1% 1K RL	PRODUCTION
5-2176595-0	RLC73K2HR182FTDF	RLC73K 2H R182 1% 1K RL	PRODUCTION
5-2176595-1	RLC73K2HR187FTDF	RLC73K 2H R187 1% 1K RL	PRODUCTION
5-2176595-2	RLC73K2HR191FTDF	RLC73K 2H R191 1% 1K RL	PRODUCTION
5-2176595-3	RLC73K2HR196FTDF	RLC73K 2H R196 1% 1K RL	PRODUCTION
5-2176595-4	RLC73K2HR20FTDF	RLC73K 2H R20 1% 1K RL	PRODUCTION
5-2176595-5	RLC73K2HR205FTDF	RLC73K 2H R205 1% 1K RL	PRODUCTION
5-2176595-6	RLC73K2HR21FTDF	RLC73K 2H R21 1% 1K RL	PRODUCTION
5-2176595-7	RLC73K2HR215FTDF	RLC73K 2H R215 1% 1K RL	PRODUCTION
5-2176595-8	RLC73K2HR221FTDF	RLC73K 2H R221 1% 1K RL	PRODUCTION
5-2176595-9	RLC73K2HR226FTDF	RLC73K 2H R226 1% 1K RL	PRODUCTION
6-2176595-0	RLC73K2HR232FTDF	RLC73K 2H R232 1% 1K RL	PRODUCTION
6-2176595-1	RLC73K2HR237FTDF	RLC73K 2H R237 1% 1K RL	PRODUCTION
6-2176595-2	RLC73K2HR243FTDF	RLC73K 2H R243 1% 1K RL	PRODUCTION
6-2176595-3	RLC73K2HR249FTDF	RLC73K 2H R249 1% 1K RL	PRODUCTION
6-2176595-4	RLC73K2HR255FTDF	RLC73K 2H R255 1% 1K RL	PRODUCTION
6-2176595-5	RLC73K2HR261FTDF	RLC73K 2H R261 1% 1K RL	PRODUCTION
6-2176595-6	RLC73K2HR267FTDF	RLC73K 2H R267 1% 1K RL	PRODUCTION

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DIMENSIONS:
mm



MATERIAL

-

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH

-

-

DWN
D. BANGERA

01FEB2023

CHK
A. PILE

01FEB2023

APVD
A. PILE

01FEB2023

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME
SMD LOW OHMIC CURRENT SENSE RESISTORS
TYPE RLC73 2010 SERIES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©-2176595

-

SCALE

10:1

SHEET

2 OF 3

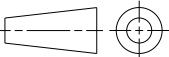
REV

BA

REVISIONS

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

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
6-2176595-7	RLC73K2HR274FTDF	RLC73K 2H R274 1% 1K RL	PRODUCTION
6-2176595-8	RLC73K2HR28FTDF	RLC73K 2H R28 1% 1K RL	PRODUCTION
6-2176595-9	RLC73K2HR287FTDF	RLC73K 2H R287 1% 1K RL	PRODUCTION
7-2176595-0	RLC73K2HR294FTDF	RLC73K 2H R294 1% 1K RL	PRODUCTION
7-2176595-1	RLC73K2HR301FTDF	RLC73K 2H R301 1% 1K RL	PRODUCTION
7-2176595-2	RLC73K2HR309FTDF	RLC73K 2H R309 1% 1K RL	PRODUCTION
7-2176595-3	RLC73K2HR316FTDF	RLC73K 2H R316 1% 1K RL	PRODUCTION
7-2176595-4	RLC73K2HR324FTDF	RLC73K 2H R324 1% 1K RL	PRODUCTION
7-2176595-5	RLC73K2HR332FTDF	RLC73K 2H R332 1% 1K RL	PRODUCTION
7-2176595-6	RLC73K2HR34FTDF	RLC73K 2H R34 1% 1K RL	PRODUCTION
7-2176595-7	RLC73K2HR348FTDF	RLC73K 2H R348 1% 1K RL	PRODUCTION
7-2176595-8	RLC73K2HR357FTDF	RLC73K 2H R357 1% 1K RL	PRODUCTION
7-2176595-9	RLC73K2HR365FTDF	RLC73K 2H R365 1% 1K RL	PRODUCTION
8-2176595-0	RLC73K2HR374FTDF	RLC73K 2H R374 1% 1K RL	PRODUCTION
8-2176595-1	RLC73K2HR383FTDF	RLC73K 2H R383 1% 1K RL	PRODUCTION
8-2176595-2	RLC73K2HR392FTDF	RLC73K 2H R392 1% 1K RL	PRODUCTION
8-2176595-3	RLC73K2HR402FTDF	RLC73K 2H R402 1% 1K RL	PRODUCTION
8-2176595-4	RLC73K2HR412FTDF	RLC73K 2H R412 1% 1K RL	PRODUCTION
8-2176595-5	RLC73K2HR422FTDF	RLC73K 2H R422 1% 1K RL	PRODUCTION
8-2176595-6	RLC73K2HR432FTDF	RLC73K 2H R432 1% 1K RL	PRODUCTION
8-2176595-7	RLC73K2HR442FTDF	RLC73K 2H R442 1% 1K RL	PRODUCTION
8-2176595-8	RLC73K2HR453FTDF	RLC73K 2H R453 1% 1K RL	PRODUCTION
8-2176595-9	RLC73K2HR464FTDF	RLC73K 2H R464 1% 1K RL	PRODUCTION
9-2176595-0	RLC73K2HR475FTDF	RLC73K 2H R475 1% 1K RL	PRODUCTION
9-2176595-1	RLC73K2HR487FTDF	RLC73K 2H R487 1% 1K RL	PRODUCTION
9-2176595-2	RLC73K2HR499FTDF	RLC73K 2H R499 1% 1K RL	PRODUCTION
9-2176595-3	RLC73K2HR511FTDF	RLC73K 2H R511 1% 1K RL	PRODUCTION
9-2176595-4	RLC73K2HR523FTDF	RLC73K 2H R523 1% 1K RL	PRODUCTION
9-2176595-5	RLC73K2HR536FTDF	RLC73K 2H R536 1% 1K RL	PRODUCTION
9-2176595-6	RLC73K2HR549FTDF	RLC73K 2H R549 1% 1K RL	PRODUCTION
9-2176595-7	RLC73K2HR562FTDF	RLC73K 2H R562 1% 1K RL	PRODUCTION
9-2176595-8	RLC73K2HR576FTDF	RLC73K 2H R576 1% 1K RL	PRODUCTION
9-2176595-9	RLC73K2HR59FTDF	RLC73K 2H R59 1% 1K RL	PRODUCTION

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		CHK A. PILE	01FEB2023			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73 2010 SERIES		
		0 PLC ±-	01FEB2023			
MATERIAL	-	1 PLC ±-	APVD A. PILE	SIZE A 3		
		2 PLC ±-	PRODUCT SPEC			
-	-	3 PLC ±-	APPLICATION SPEC	CAGE CODE 00779		
		4 PLC ±-	WEIGHT			
-	-	ANGLES ±-	CUSTOMER DRAWING	DRAWING NO C-2176595		
		FINISH	SCALE 30:1			
-	-	-	SHEET 3 OF 3	RESTRICTED TO -		
		-	REV BA			

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

[1-2176595-0](#) [1-2176595-1](#) [1-2176595-2](#) [1-2176595-3](#) [1-2176595-4](#) [1-2176595-5](#) [1-2176595-6](#) [1-2176595-7](#) [1-2176595-8](#) [1-2176595-9](#) [2176595-1](#) [2176595-2](#) [2176595-3](#) [2176595-4](#) [2176595-5](#) [2176595-6](#) [2176595-7](#) [2176595-8](#) [2176595-9](#) [2-2176595-0](#) [2-2176595-1](#) [2-2176595-2](#) [2-2176595-3](#) [2-2176595-4](#) [2-2176595-5](#) [2-2176595-6](#) [2-2176595-7](#) [2-2176595-8](#) [2-2176595-9](#) [3-2176595-0](#) [3-2176595-1](#) [3-2176595-2](#) [3-2176595-3](#) [3-2176595-4](#) [3-2176595-5](#) [3-2176595-6](#) [3-2176595-7](#) [3-2176595-8](#) [3-2176595-9](#) [4-2176595-0](#) [4-2176595-1](#) [4-2176595-2](#) [4-2176595-3](#) [4-2176595-4](#) [4-2176595-5](#) [4-2176595-6](#) [4-2176595-7](#) [4-2176595-8](#) [4-2176595-9](#) [5-2176595-0](#) [5-2176595-1](#) [5-2176595-2](#) [5-2176595-3](#) [5-2176595-4](#) [5-2176595-5](#) [5-2176595-6](#) [5-2176595-7](#) [5-2176595-8](#) [5-2176595-9](#) [6-2176595-0](#) [6-2176595-1](#) [6-2176595-2](#) [6-2176595-3](#) [6-2176595-4](#) [6-2176595-5](#) [6-2176595-6](#) [6-2176595-7](#) [6-2176595-8](#) [6-2176595-9](#) [7-2176595-0](#) [7-2176595-1](#) [7-2176595-2](#) [7-2176595-3](#) [7-2176595-4](#) [7-2176595-5](#) [7-2176595-6](#) [7-2176595-7](#) [7-2176595-8](#) [7-2176595-9](#) [8-2176595-0](#) [8-2176595-1](#) [8-2176595-2](#) [8-2176595-3](#) [8-2176595-4](#) [8-2176595-5](#) [8-2176595-6](#) [8-2176595-7](#) [8-2176595-8](#) [8-2176595-9](#) [9-2176595-0](#) [9-2176595-1](#) [9-2176595-2](#) [9-2176595-3](#) [9-2176595-4](#) [9-2176595-5](#) [9-2176595-6](#) [9-2176595-7](#) [9-2176595-8](#) [9-2176595-9](#)