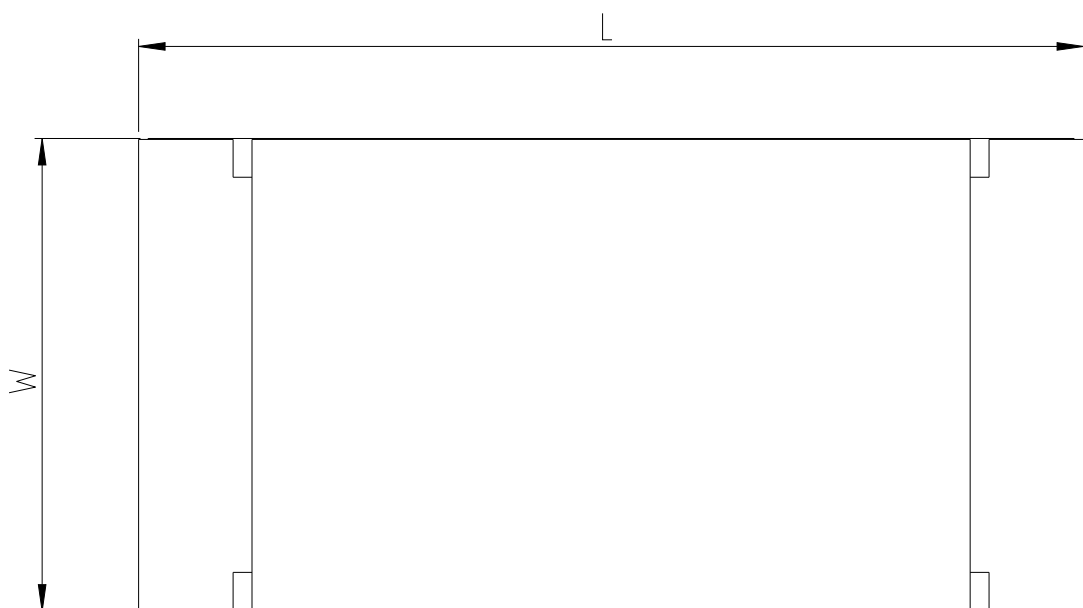
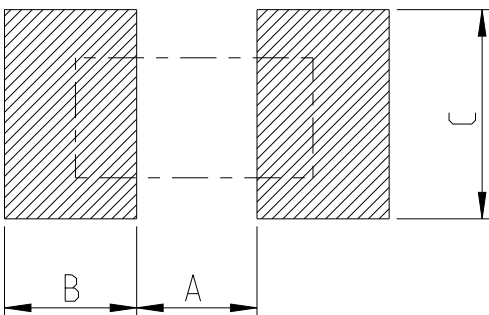
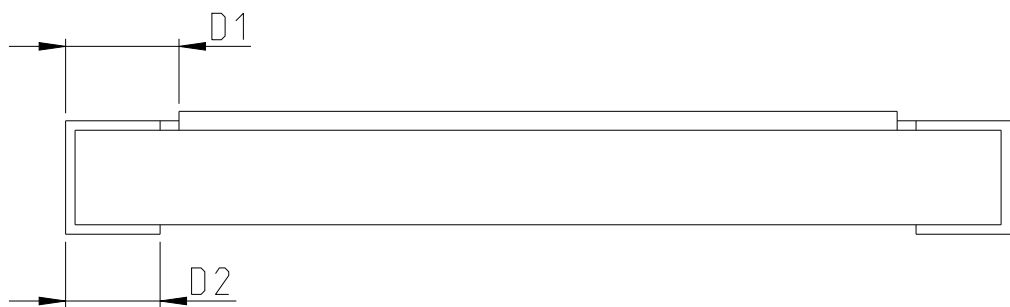


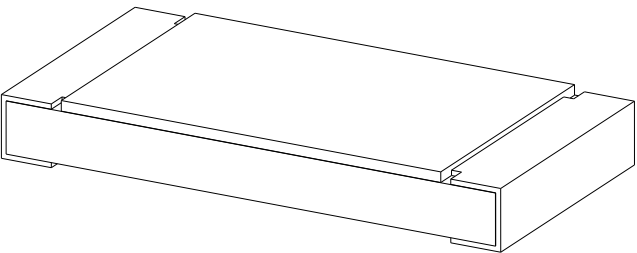
FOR FURTHER INFORMATION SEE DATA SHEET FOR RLC73
SERIES SMD LOW OHMIC CURRENT SENSING RESISTOR

RECOMMENDED LAND PATTERN



SIZE	A (mm)	B (mm)	C (mm)
2010	3.60	1.40	2.50±0.20

RoHS Compliant



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 01FEB2023

CHK 01FEB2023

APVD 01FEB2023
A BUE

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity



SMD LOW OHMIC CURRENT SENSE RESISTORS
TYPE RLC73 2010 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A 3 | 00779 | C-2176595

SCALE 25:1

SHEET 1 OF 3

BA

REVISIONS

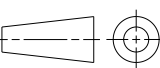
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

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

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	NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73 2010 SERIES			
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	PRODUCT SPEC -	01FEB2023				
MATERIAL -	-	FINISH -		APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-2176595	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 10:1	SHEET 2 OF 3	REV BA		

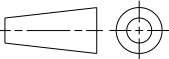
REVISIONS

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

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
-
-
-

TE Connectivity

NAME
SMD LOW OHMIC CURRENT SENSE RESISTORS
TYPE RLC73 2010 SERIES

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2176595

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
30:1

SHEET
3 OF 3

REV
BA

1470-19 (3/13)