

REVISIONS

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

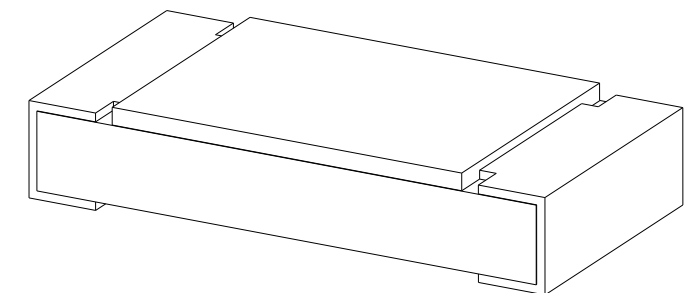
FOR FURTHER INFORMATION SEE DATA SHEET FOR RLC73P
SERIES SMD LOW OHMIC CURRENT SENSING RESISTOR

RECOMMENDED LAND PATTERN

SIZE	A (mm)	B (mm)	C (mm)
1206	2.00	1.15	1.70±0.20

SIZE	L (mm)	W (mm)	T (mm)	D1 (mm)	D2 (mm)
1206	3.10±0.10	1.55 ±0.10	0.55 ±0.10	0.50 ±0.30	0.40 ±0.25

RoHS Compliant



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	01FEB2023
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CHK	01FEB2023
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A. PILE	
APVD	01FEB2023

A. PILE
PRODUCT SPEC

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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APPLICATION SPEC

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WEIGHT	



TE Connectivity

AME SMD LOW OHMIC CURRENT SENSE RESISTORS
TYPE RLC73P 1206 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A 3 00779	C=2176581	-
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SCALE	SHEET	OF	REV
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1470-19 (3/13)

REVISIONS


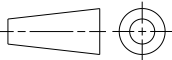
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176581-1	RLC73PV2BR01FTD	RLC73PV 2B R01 1% 5K RL	PRODUCTION
2176581-2	RLC73PV2BR011FTD	RLC73PV 2B R011 1% 5K RL	PRODUCTION
2176581-3	RLC73PV2BR012FTD	RLC73PV 2B R012 1% 5K RL	PRODUCTION
2176581-4	RLC73PV2BR013FTD	RLC73PV 2B R013 1% 5K RL	PRODUCTION
2176581-5	RLC73PV2BR015FTD	RLC73PV 2B R015 1% 5K RL	PRODUCTION
2176581-6	RLC73PV2BR016FTD	RLC73PV 2B R016 1% 5K RL	PRODUCTION
2176581-7	RLC73PV2BR018FTD	RLC73PV 2B R018 1% 5K RL	PRODUCTION
2176581-8	RLC73PV2BR02FTD	RLC73PV 2B R02 1% 5K RL	PRODUCTION
2176581-9	RLC73PM2BR022FTD	RLC73PM 2B R022 1% 5K RL	PRODUCTION
1-2176581-0	RLC73PM2BR024FTD	RLC73PM 2B R024 1% 5K RL	PRODUCTION
1-2176581-1	RLC73PM2BR027FTD	RLC73PM 2B R027 1% 5K RL	PRODUCTION
1-2176581-2	RLC73PM2BR03FTD	RLC73PM 2B R03 1% 5K RL	PRODUCTION
1-2176581-3	RLC73PM2BR033FTD	RLC73PM 2B R033 1% 5K RL	PRODUCTION
1-2176581-4	RLC73PM2BR036FTD	RLC73PM 2B R036 1% 5K RL	PRODUCTION
1-2176581-5	RLC73PM2BR039FTD	RLC73PM 2B R039 1% 5K RL	PRODUCTION
1-2176581-6	RLC73PM2BR043FTD	RLC73PM 2B R043 1% 5K RL	PRODUCTION
1-2176581-7	RLC73PM2BR047FTD	RLC73PM 2B R047 1% 5K RL	PRODUCTION
1-2176581-8	RLC73PN2BR051FTD	RLC73PN 2B R051 1% 5K RL	PRODUCTION
1-2176581-9	RLC73PN2BR056FTD	RLC73PN 2B R056 1% 5K RL	PRODUCTION
2-2176581-0	RLC73PN2BR062FTD	RLC73PN 2B R062 1% 5K RL	PRODUCTION
2-2176581-1	RLC73PN2BR068FTD	RLC73PN 2B R068 1% 5K RL	PRODUCTION
2-2176581-2	RLC73PH2BR075FTD	RLC73PH 2B R075 1% 5K RL	PRODUCTION
2-2176581-3	RLC73PH2BR082FTD	RLC73PH 2B R082 1% 5K RL	PRODUCTION
2-2176581-4	RLC73PH2BR091FTD	RLC73PH 2B R091 1% 5K RL	PRODUCTION
2-2176581-5	RLC73PH2BR10FTD	RLC73PH 2B R10 1% 5K RL	PRODUCTION
2-2176581-6	RLC73PW 2BR102FTD	RLC73PW 2B R102 1% 5K RL	PRODUCTION
2-2176581-7	RLC73PW 2BR105FTD	RLC73PW 2B R105 1% 5K RL	PRODUCTION
2-2176581-8	RLC73PW 2BR107FTD	RLC73PW 2B R107 1% 5K RL	PRODUCTION
2-2176581-9	RLC73PW 2BR11FTD	RLC73PW 2B R11 1% 5K RL	PRODUCTION
3-2176581-0	RLC73PW 2BR113FTD	RLC73PW 2B R113 1% 5K RL	PRODUCTION
3-2176581-1	RLC73PW 2BR115FTD	RLC73PW 2B R115 1% 5K RL	PRODUCTION
3-2176581-2	RLC73PW 2BR118FTD	RLC73PW 2B R118 1% 5K RL	PRODUCTION
3-2176581-3	RLC73PW 2BR121FTD	RLC73PW 2B R121 1% 5K RL	PRODUCTION

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
3-2176581-4	RLC73PW 2BR124FTD	RLC73PW 2B R124 1% 5K RL	PRODUCTION
3-2176581-5	RLC73PW 2BR127FTD	RLC73PW 2B R127 1% 5K RL	PRODUCTION
3-2176581-6	RLC73PW 2BR13FTD	RLC73PW 2B R13 1% 5K RL	PRODUCTION
3-2176581-7	RLC73PW 2BR133FTD	RLC73PW 2B R133 1% 5K RL	PRODUCTION
3-2176581-8	RLC73PW 2BR137FTD	RLC73PW 2B R137 1% 5K RL	PRODUCTION
3-2176581-9	RLC73PW 2BR14FTD	RLC73PW 2B R14 1% 5K RL	PRODUCTION
4-2176581-0	RLC73PW 2BR143FTD	RLC73PW 2B R143 1% 5K RL	PRODUCTION
4-2176581-1	RLC73PW 2BR147FTD	RLC73PW 2B R147 1% 5K RL	PRODUCTION
4-2176581-2	RLC73PD2BR15FTD	RLC73PD 2B R15 1% 5K RL	PRODUCTION
4-2176581-3	RLC73PD2BR154FTD	RLC73PD 2B R154 1% 5K RL	PRODUCTION
4-2176581-4	RLC73PD2BR158FTD	RLC73PD 2B R158 1% 5K RL	PRODUCTION
4-2176581-5	RLC73PD2BR162FTD	RLC73PD 2B R162 1% 5K RL	PRODUCTION
4-2176581-6	RLC73PD2BR165FTD	RLC73PD 2B R165 1% 5K RL	PRODUCTION
4-2176581-7	RLC73PD2BR169FTD	RLC73PD 2B R169 1% 5K RL	PRODUCTION
4-2176581-8	RLC73PD2BR174FTD	RLC73PD 2B R174 1% 5K RL	PRODUCTION
4-2176581-9	RLC73PD2BR178FTD	RLC73PD 2B R178 1% 5K RL	PRODUCTION
5-2176581-0	RLC73PD2BR182FTD	RLC73PD 2B R182 1% 5K RL	PRODUCTION
5-2176581-1	RLC73PD2BR187FTD	RLC73PD 2B R187 1% 5K RL	PRODUCTION
5-2176581-2	RLC73PD2BR191FTD	RLC73PD 2B R191 1% 5K RL	PRODUCTION
5-2176581-3	RLC73PD2BR196FTD	RLC73PD 2B R196 1% 5K RL	PRODUCTION
5-2176581-4	RLC73PD2BR20FTD	RLC73PD 2B R20 1% 5K RL	PRODUCTION
5-2176581-5	RLC73PD2BR205FTD	RLC73PD 2B R205 1% 5K RL	PRODUCTION
5-2176581-6	RLC73PD2BR21FTD	RLC73PD 2B R21 1% 5K RL	PRODUCTION
5-2176581-7	RLC73PD2BR215FTD	RLC73PD 2B R215 1% 5K RL	PRODUCTION
5-2176581-8	RLC73PD2BR221FTD	RLC73PD 2B R221 1% 5K RL	PRODUCTION
5-2176581-9	RLC73PD2BR226FTD	RLC73PD 2B R226 1% 5K RL	PRODUCTION
6-2176581-0	RLC73PD2BR232FTD	RLC73PD 2B R232 1% 5K RL	PRODUCTION
6-2176581-1	RLC73PD2BR237FTD	RLC73PD 2B R237 1% 5K RL	PRODUCTION
6-2176581-2	RLC73PD2BR243FTD	RLC73PD 2B R243 1% 5K RL	PRODUCTION
6-2176581-3	RLC73PD2BR249FTD	RLC73PD 2B R249 1% 5K RL	PRODUCTION
6-2176581-4	RLC73PD2BR255FTD	RLC73PD 2B R255 1% 5K RL	PRODUCTION
6-2176581-5	RLC73PD2BR261FTD	RLC73PD 2B R261 1% 5K RL	PRODUCTION
6-2176581-6	RLC73PD2BR267FTD	RLC73PD 2B R267 1% 5K RL	PRODUCTION


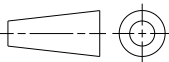
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. BANGERA	01FEB2023	<div>TE Connectivity</div>	
		CHK A. PILE	01FEB2023		
		APVD A. PILE	01FEB2023		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SMD LOW OHMIC CURRENT SENSE RESISTORS TYPE RLC73P 1206 SERIES	
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC -	
MATERIAL -		FINISH -		APPLICATION SPEC -	
				WEIGHT -	
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
6-2176581-7	RLC73PD2BR274FTD	RLC73PD 2B R274 1% 5K RL	PRODUCTION
6-2176581-8	RLC73PD2BR28FTD	RLC73PD 2B R28 1% 5K RL	PRODUCTION
6-2176581-9	RLC73PD2BR287FTD	RLC73PD 2B R287 1% 5K RL	PRODUCTION
7-2176581-0	RLC73PD2BR294FTD	RLC73PD 2B R294 1% 5K RL	PRODUCTION
7-2176581-1	RLC73PD2BR301FTD	RLC73PD 2B R301 1% 5K RL	PRODUCTION
7-2176581-2	RLC73PD2BR309FTD	RLC73PD 2B R309 1% 5K RL	PRODUCTION
7-2176581-3	RLC73PD2BR316FTD	RLC73PD 2B R316 1% 5K RL	PRODUCTION
7-2176581-4	RLC73PD2BR324FTD	RLC73PD 2B R324 1% 5K RL	PRODUCTION
7-2176581-5	RLC73PD2BR332FTD	RLC73PD 2B R332 1% 5K RL	PRODUCTION
7-2176581-6	RLC73PD2BR34FTD	RLC73PD 2B R34 1% 5K RL	PRODUCTION
7-2176581-7	RLC73PD2BR348FTD	RLC73PD 2B R348 1% 5K RL	PRODUCTION
7-2176581-8	RLC73PD2BR357FTD	RLC73PD 2B R357 1% 5K RL	PRODUCTION
7-2176581-9	RLC73PD2BR365FTD	RLC73PD 2B R365 1% 5K RL	PRODUCTION
8-2176581-0	RLC73PD2BR374FTD	RLC73PD 2B R374 1% 5K RL	PRODUCTION
8-2176581-1	RLC73PD2BR383FTD	RLC73PD 2B R383 1% 5K RL	PRODUCTION
8-2176581-2	RLC73PD2BR392FTD	RLC73PD 2B R392 1% 5K RL	PRODUCTION
8-2176581-3	RLC73PD2BR402FTD	RLC73PD 2B R402 1% 5K RL	PRODUCTION
8-2176581-4	RLC73PD2BR412FTD	RLC73PD 2B R412 1% 5K RL	PRODUCTION
8-2176581-5	RLC73PD2BR422FTD	RLC73PD 2B R422 1% 5K RL	PRODUCTION
8-2176581-6	RLC73PD2BR432FTD	RLC73PD 2B R432 1% 5K RL	PRODUCTION
8-2176581-7	RLC73PD2BR442FTD	RLC73PD 2B R442 1% 5K RL	PRODUCTION
8-2176581-8	RLC73PD2BR453FTD	RLC73PD 2B R453 1% 5K RL	PRODUCTION
8-2176581-9	RLC73PD2BR464FTD	RLC73PD 2B R464 1% 5K RL	PRODUCTION
9-2176581-0	RLC73PD2BR475FTD	RLC73PD 2B R475 1% 5K RL	PRODUCTION
9-2176581-1	RLC73PD2BR487FTD	RLC73PD 2B R487 1% 5K RL	PRODUCTION
9-2176581-2	RLC73PD2BR499FTD	RLC73PD 2B R499 1% 5K RL	PRODUCTION
9-2176581-3	RLC73PD2BR511FTD	RLC73PD 2B R511 1% 5K RL	PRODUCTION
9-2176581-4	RLC73PD2BR523FTD	RLC73PD 2B R523 1% 5K RL	PRODUCTION
9-2176581-5	RLC73PD2BR536FTD	RLC73PD 2B R536 1% 5K RL	PRODUCTION
9-2176581-6	RLC73PD2BR549FTD	RLC73PD 2B R549 1% 5K RL	PRODUCTION
9-2176581-7	RLC73PD2BR562FTD	RLC73PD 2B R562 1% 5K RL	PRODUCTION
9-2176581-8	RLC73PD2BR576FTD	RLC73PD 2B R576 1% 5K RL	PRODUCTION
9-2176581-9	RLC73PD2BR59FTD	RLC73PD 2B R59 1% 5K 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 1206 SERIES			
		APVD A. PILE	01FEB2023				
		PRODUCT SPEC -					
		APPLICATION SPEC -					
MATERIAL - -		FINISH - -		SIZE A 3	CAGE CODE 00779	DRAWING NO C-2176581	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 40:1	SHEET 3 OF 3	REV BA	