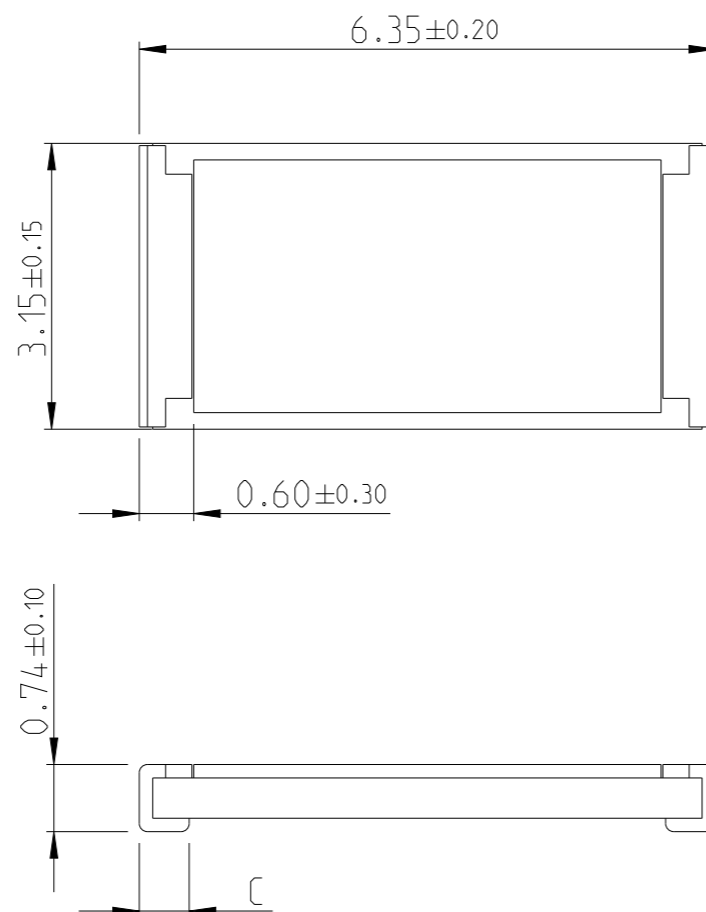


REVISIONS

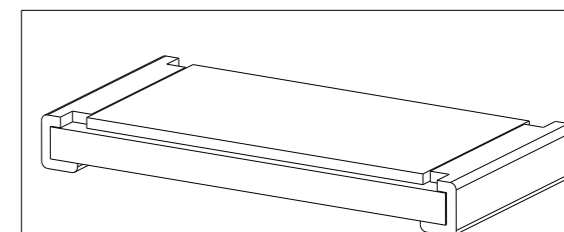
P	LTR	DESCRIPTION	DATE	DWN	APVD
	BA	NEW DRAWING	23JAN2012	DMS	ST.P
	BA1	NEW PRODUCT INTRODUCTION	17AUG2022	KS	AP

NOTE:

1. DIMENSION C DEPENDANT UPON VALUE OF RESISTOR. SEE TABLE.
2. FOR FURTHER INFORMATION SEE DATA SHEET FOR CURRENT SENSING CHIP RESISTOR - RL73 SERIES



VALUE RANGE	DIMENSION C
R010 - R099	0.55 ± 0.25
R10 - 1R0	2.10 ± 0.10



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 23JAN2012
DARSHAN MS

CHK 23JAN2012
ALLAN P

APVD 23JAN2012
STEPHEN.P

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT 0.05308 Gram

CUSTOMER DRAWING



NAME
SMD LOW OHMIC CURRENT SENSE
RESISTOR TYPE RLP73 3A SERIES

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-2176058

SCALE 12:1 SHEET 1 OF 3 REV BA1

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:



0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±5°
FINISH	-

MATERIAL -

RoHS Compliant

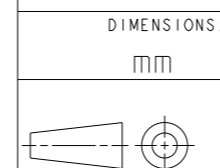
REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176058-1	RLP73V3AR010JTE	RLP73V 3A R010 5% 2K RL	PRODUCTION
2176058-2	RLP73V3AR011JTE	RLP73V 3A R011 5% 2K RL	PRODUCTION
2176058-3	RLP73V3AR012JTE	RLP73V 3A R012 5% 2K RL	PRODUCTION
2176058-4	RLP73V3AR013JTE	RLP73V 3A R013 5% 2K RL	PRODUCTION
2176058-5	RLP73V3AR015JTE	RLP73V 3A R015 5% 2K RL	PRODUCTION
2176058-6	RLP73V3AR016JTE	RLP73V 3A R016 5% 2K RL	PRODUCTION
2176058-7	RLP73V3AR018JTE	RLP73V 3A R018 5% 2K RL	PRODUCTION
2176058-8	RLP73V3AR020JTE	RLP73V 3A R020 5% 2K RL	PRODUCTION
2176058-9	RLP73M3AR022JTE	RLP73M 3A R022 5% 2K RL	PRODUCTION
1-2176058-0	RLP73M3AR024JTE	RLP73M 3A R024 5% 2K RL	PRODUCTION
1-2176058-1	RLP73M3AR027JTE	RLP73M 3A R027 5% 2K RL	PRODUCTION
1-2176058-2	RLP73M3AR030JTE	RLP73M 3A R030 5% 2K RL	PRODUCTION
1-2176058-3	RLP73M3AR033JTE	RLP73M 3A R033 5% 2K RL	PRODUCTION
1-2176058-4	RLP73M3AR036JTE	RLP73M 3A R036 5% 2K RL	PRODUCTION
1-2176058-5	RLP73M3AR039JTE	RLP73M 3A R039 5% 2K RL	PRODUCTION
1-2176058-6	RLP73M3AR043JTE	RLP73M 3A R043 5% 2K RL	PRODUCTION
1-2176058-7	RLP73M3AR047JTE	RLP73M 3A R047 5% 2K RL	PRODUCTION
1-2176058-8	RLP73N3AR051JTE	RLP73N 3A R051 5% 2K RL	PRODUCTION
1-2176058-9	RLP73N3AR056JTE	RLP73N 3A R056 5% 2K RL	PRODUCTION
2-2176058-0	RLP73N3AR062JTE	RLP73N 3A R062 5% 2K RL	PRODUCTION
2-2176058-1	RLP73N3AR068JTE	RLP73N 3A R068 5% 2K RL	PRODUCTION
2-2176058-2	RLP73N3AR075JTE	RLP73N 3A R075 5% 2K RL	PRODUCTION
2-2176058-3	RLP73N3AR082JTE	RLP73N 3A R082 5% 2K RL	PRODUCTION
2-2176058-4	RLP73N3AR091JTE	RLP73N 3A R091 5% 2K RL	PRODUCTION
2-2176058-5	RLP73K3AR10JTE	RLP73K 3A R10 5% 2K 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	±5°
FINISH	-

MATERIAL

-

DWN 23JAN2012

DARSHAN MS

CHK 23JAN2012

ALLAN P

APVD 23JAN2012

STEPHEN.P

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

0.05308 Gram

CUSTOMER DRAWING



TE Connectivity

NAME
SMD LOW OHMIC CURRENT SENSE
RESISTOR TYPE RLP73 3A SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A3 00779 ©=2176058

SCALE	SHEET	REV
12:1	2 OF 3	BA1

RoHS Compliant

REVISIONS

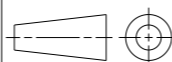
P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2-2176058-6	RLP73K3AR11JTE	RLP73K 3A R11 5% 2K RL	PRODUCTION
2-2176058-7	RLP73K3AR12JTE	RLP73K 3A R12 5% 2K RL	PRODUCTION
2-2176058-8	RLP73K3AR13JTE	RLP73K 3A R13 5% 2K RL	PRODUCTION
2-2176058-9	RLP73K3AR15JTE	RLP73K 3A R15 5% 2K RL	PRODUCTION
3-2176058-0	RLP73K3AR16JTE	RLP73K 3A R16 5% 2K RL	PRODUCTION
3-2176058-1	RLP73K3AR18JTE	RLP73K 3A R18 5% 2K RL	PRODUCTION
3-2176058-2	RLP73K3AR20JTE	RLP73K 3A R20 5% 2K RL	PRODUCTION
3-2176058-3	RLP73K3AR22JTE	RLP73K 3A R22 5% 2K RL	PRODUCTION
3-2176058-4	RLP73K3AR24JTE	RLP73K 3A R24 5% 2K RL	PRODUCTION
3-2176058-5	RLP73K3AR27JTE	RLP73K 3A R27 5% 2K RL	PRODUCTION
3-2176058-6	RLP73K3AR30JTE	RLP73K 3A R30 5% 2K RL	PRODUCTION
3-2176058-7	RLP73K3AR33JTE	RLP73K 3A R33 5% 2K RL	PRODUCTION
3-2176058-8	RLP73K3AR36JTE	RLP73K 3A R36 5% 2K RL	PRODUCTION
3-2176058-9	RLP73K3AR39JTE	RLP73K 3A R39 5% 2K RL	PRODUCTION
4-2176058-0	RLP73K3AR43JTE	RLP73K 3A R43 5% 2K RL	PRODUCTION
4-2176058-1	RLP73K3AR47JTE	RLP73K 3A R47 5% 2K RL	PRODUCTION
4-2176058-2	RLP73K3AR51JTE	RLP73K 3A R51 5% 2K RL	PRODUCTION
4-2176058-3	RLP73K3AR56JTE	RLP73K 3A R56 5% 2K RL	PRODUCTION
4-2176058-4	RLP73K3AR62JTE	RLP73K 3A R62 5% 2K RL	PRODUCTION
4-2176058-5	RLP73K3AR68JTE	RLP73K 3A R68 5% 2K RL	PRODUCTION
4-2176058-6	RLP73K3AR75JTE	RLP73K 3A R75 5% 2K RL	PRODUCTION
4-2176058-7	RLP73K3AR82JTE	RLP73K 3A R82 5% 2K RL	PRODUCTION
4-2176058-8	RLP73K3AR91JTE	RLP73K 3A R91 5% 2K RL	PRODUCTION
4-2176058-9	RLP73K3A1R0JTE	RLP73K 3A 1R0 5% 2K RL	PRODUCTION
5-2176058-0	RLP73K3AR62JTEV	RLP73K 3A R62 5% 4K RL 500K MOQ	PRODUCTION
5-2176058-1	RLP73K3AR12FTE	RLP73K 3A R12 1% 4K RL	PRODUCTION

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DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

- 0 PLC ±
- 1 PLC ±
- 2 PLC ±
- 3 PLC ±
- 4 PLC ±
- ANGLES ±5°
- FINISH -

MATERIAL

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PRODUCT SPEC

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WEIGHT 0.05308 Gram

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SMD LOW OHMIC CURRENT SENSE
RESISTOR TYPE RLP73 3A SERIES

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SCALE 12:1 SHEET 3 OF 3 REV BA1

RoHS Compliant