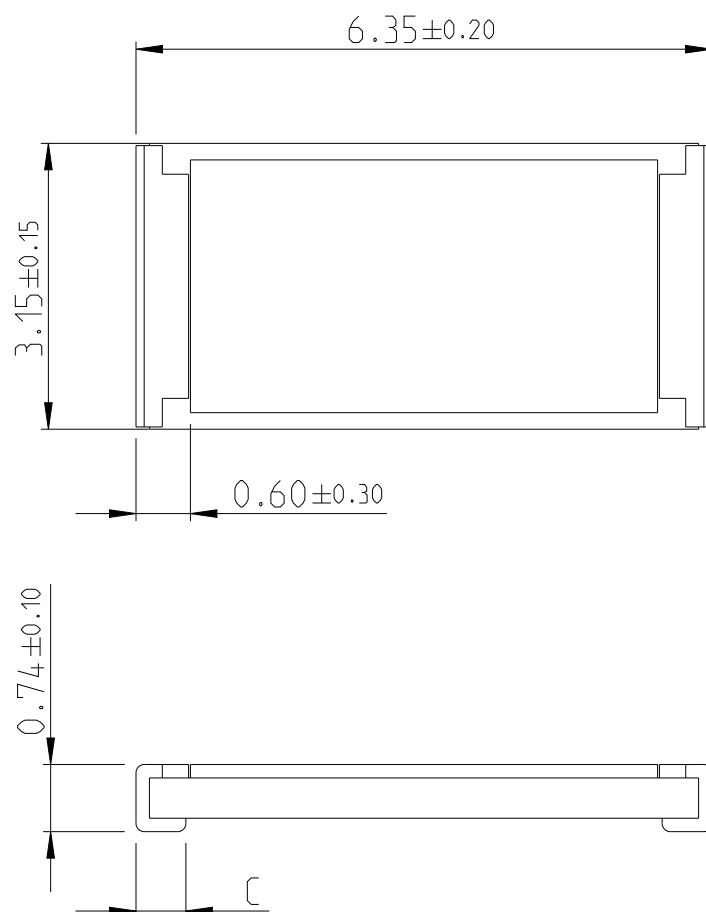


REVISIONS

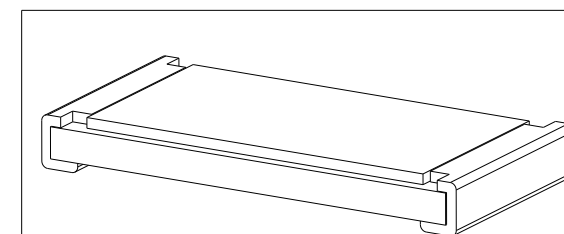
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	BA	NEW DRAWING	23JAN2012	DMS	ST.P
	BA1	NEW PRODUCT INTRODUCTION	17AUG2022	KS	AP
	BA2	NEW PN ADDED TO SCHEDULE	16OCT2023	DM	AP

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



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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

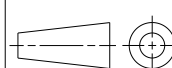
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-2176058

SCALE 12:1 SHEET 1 OF 3 REV BA2

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:



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

MATERIAL

FINISH

RoHS Compliant

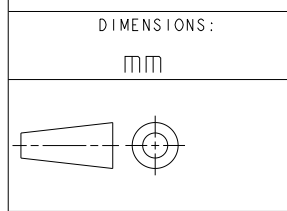
REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176058-1	RLP73V3AR010JTDG	RLP73V 3A R010 5% 2K RL	PRODUCTION
2176058-2	RLP73V3AR011JTDG	RLP73V 3A R011 5% 2K RL	PRODUCTION
2176058-3	RLP73V3AR012JTDG	RLP73V 3A R012 5% 2K RL	PRODUCTION
2176058-4	RLP73V3AR013JTDG	RLP73V 3A R013 5% 2K RL	PRODUCTION
2176058-5	RLP73V3AR015JTDG	RLP73V 3A R015 5% 2K RL	PRODUCTION
2176058-6	RLP73V3AR016JTDG	RLP73V 3A R016 5% 2K RL	PRODUCTION
2176058-7	RLP73V3AR018JTDG	RLP73V 3A R018 5% 2K RL	PRODUCTION
2176058-8	RLP73V3AR020JTDG	RLP73V 3A R020 5% 2K RL	PRODUCTION
2176058-9	RLP73M3AR022JTDG	RLP73M 3A R022 5% 2K RL	PRODUCTION
1-2176058-0	RLP73M3AR024JTDG	RLP73M 3A R024 5% 2K RL	PRODUCTION
1-2176058-1	RLP73M3AR027JTDG	RLP73M 3A R027 5% 2K RL	PRODUCTION
1-2176058-2	RLP73M3AR030JTDG	RLP73M 3A R030 5% 2K RL	PRODUCTION
1-2176058-3	RLP73M3AR033JTDG	RLP73M 3A R033 5% 2K RL	PRODUCTION
1-2176058-4	RLP73M3AR036JTDG	RLP73M 3A R036 5% 2K RL	PRODUCTION
1-2176058-5	RLP73M3AR039JTDG	RLP73M 3A R039 5% 2K RL	PRODUCTION
1-2176058-6	RLP73M3AR043JTDG	RLP73M 3A R043 5% 2K RL	PRODUCTION
1-2176058-7	RLP73M3AR047JTDG	RLP73M 3A R047 5% 2K RL	PRODUCTION
1-2176058-8	RLP73N3AR051JTDG	RLP73N 3A R051 5% 2K RL	PRODUCTION
1-2176058-9	RLP73N3AR056JTDG	RLP73N 3A R056 5% 2K RL	PRODUCTION
2-2176058-0	RLP73N3AR062JTDG	RLP73N 3A R062 5% 2K RL	PRODUCTION
2-2176058-1	RLP73N3AR068JTDG	RLP73N 3A R068 5% 2K RL	PRODUCTION
2-2176058-2	RLP73N3AR075JTDG	RLP73N 3A R075 5% 2K RL	PRODUCTION
2-2176058-3	RLP73N3AR082JTDG	RLP73N 3A R082 5% 2K RL	PRODUCTION
2-2176058-4	RLP73N3AR091JTDG	RLP73N 3A R091 5% 2K RL	PRODUCTION
2-2176058-5	RLP73K3AR10JTDG	RLP73K 3A R10 5% 2K 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 -

DWN 23JAN2012
DARSHAN MS
CHK 23JAN2012
ALLAN P
APVD 23JAN2012
STEPHEN.P
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT 0.05308 Gram



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

CUSTOMER DRAWING SCALE 12:1 SHEET 2 OF 3 REV BA2

RoHS Compliant

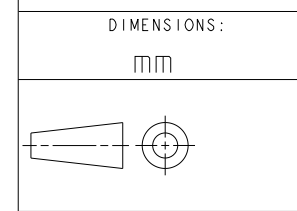
REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2-2176058-6	RLP73K3AR11JTDG	RLP73K 3A R11 5% 2K RL	PRODUCTION
2-2176058-7	RLP73K3AR12JTDG	RLP73K 3A R12 5% 2K RL	PRODUCTION
2-2176058-8	RLP73K3AR13JTDG	RLP73K 3A R13 5% 2K RL	PRODUCTION
2-2176058-9	RLP73K3AR15JTDG	RLP73K 3A R15 5% 2K RL	PRODUCTION
3-2176058-0	RLP73K3AR16JTDG	RLP73K 3A R16 5% 2K RL	PRODUCTION
3-2176058-1	RLP73K3AR18JTDG	RLP73K 3A R18 5% 2K RL	PRODUCTION
3-2176058-2	RLP73K3AR20JTDG	RLP73K 3A R20 5% 2K RL	PRODUCTION
3-2176058-3	RLP73K3AR22JTDG	RLP73K 3A R22 5% 2K RL	PRODUCTION
3-2176058-4	RLP73K3AR24JTDG	RLP73K 3A R24 5% 2K RL	PRODUCTION
3-2176058-5	RLP73K3AR27JTDG	RLP73K 3A R27 5% 2K RL	PRODUCTION
3-2176058-6	RLP73K3AR30JTDG	RLP73K 3A R30 5% 2K RL	PRODUCTION
3-2176058-7	RLP73K3AR33JTDG	RLP73K 3A R33 5% 2K RL	PRODUCTION
3-2176058-8	RLP73K3AR36JTDG	RLP73K 3A R36 5% 2K RL	PRODUCTION
3-2176058-9	RLP73K3AR39JTDG	RLP73K 3A R39 5% 2K RL	PRODUCTION
4-2176058-0	RLP73K3AR43JTDG	RLP73K 3A R43 5% 2K RL	PRODUCTION
4-2176058-1	RLP73K3AR47JTDG	RLP73K 3A R47 5% 2K RL	PRODUCTION
4-2176058-2	RLP73K3AR51JTDG	RLP73K 3A R51 5% 2K RL	PRODUCTION
4-2176058-3	RLP73K3AR56JTDG	RLP73K 3A R56 5% 2K RL	PRODUCTION
4-2176058-4	RLP73K3AR62JTDG	RLP73K 3A R62 5% 2K RL	PRODUCTION
4-2176058-5	RLP73K3AR68JTDG	RLP73K 3A R68 5% 2K RL	PRODUCTION
4-2176058-6	RLP73K3AR75JTDG	RLP73K 3A R75 5% 2K RL	PRODUCTION
4-2176058-7	RLP73K3AR82JTDG	RLP73K 3A R82 5% 2K RL	PRODUCTION
4-2176058-8	RLP73K3AR91JTDG	RLP73K 3A R91 5% 2K RL	PRODUCTION
4-2176058-9	RLP73K3A1R0JTDG	RLP73K 3A 1R0 5% 2K RL	PRODUCTION
5-2176058-0	RLP73K3AR62JTEV	RLP73K 3A R62 5% 4K RL 500K MOQ	PRODUCTION
5-2176058-1	RLP73K3AR12FTDG	RLP73K 3A R12 1% 2K RL	PRODUCTION
5-2176058-2	RLP73K3A1R0FTDG	RLP73K 3A 1R0 1% 2K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.



DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±5°
MATERIAL	FINISH
-	-

DWN	23JAN2012
CHK	DARSHAN MS
APVD	23JAN2012
ALLAN P	
STEPHEN.P	
PRODUCT SPEC	
APPLICATION SPEC	
WEIGHT	0.05308 Gram
CUSTOMER DRAWING	

TE TE Connectivity

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

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

SCALE 12:1 SHEET 3 OF 3 REV BA2

RoHS Compliant