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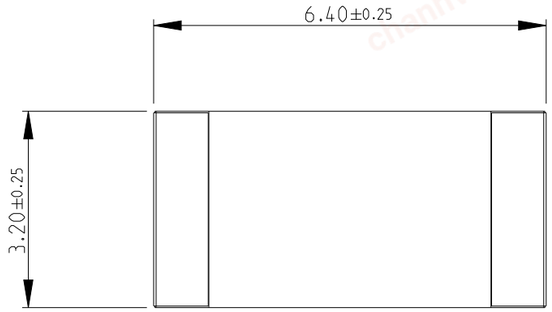
Complete TIN	Product Number	Material Description	Resistance (mΩ)	Weight (g) (1000 pcs)
2176422-1	TLRP3A30WR003FTE	TLRP 2512 3.0W R003 1% 75PPM	3	52.6
2176422-2	TLRP3A30WR010FTE	TLRP 2512 3.0W R010 1% 75PPM	10	52.6
2176422-3	TLRP3A30WR012FTE	TLRP 2512 3.0W R012 1% 75PPM	12	52.6
2176422-4	TLRP3A30WR015FTE	TLRP 2512 3.0W R015 1% 75PPM	15	52.6
2176422-5	TLRP3A30WR018FTE	TLRP 2512 3.0W R018 1% 75PPM	18	52.6
2176422-6	TLRP3A30WR020FTE	TLRP 2512 3.0W R020 1% 75PPM	20	52.6
2176422-7	TLRP3A30WR022FTE	TLRP 2512 3.0W R022 1% 75PPM	22	52.6
2176422-8	TLRP3A30WR030FTE	TLRP 2512 3.0W R030 1% 75PPM	30	52.6
2176422-9	TLRP3A30WR033FTE	TLRP 2512 3.0W R033 1% 75PPM	33	52.6
1-2176422-0	TLRP3A30WR039FTE	TLRP 2512 3.0W R039 1% 75PPM	39	52.6
1-2176422-1	TLRP3A30WR047FTE	TLRP 2512 3.0W R047 1% 75PPM	47	52.6
1-2176422-2	TLRP3A30WR068FTE	TLRP 2512 3.0W R068 1% 75PPM	68	52.6
1-2176422-3	TLRP3A30WR075FTE	TLRP 2512 3.0W R075 1% 75PPM	75	52.6
1-2176422-4	TLRP3A30WR082FTE	TLRP 2512 3.0W R082 1% 75PPM	82	52.6
1-2176422-5	TLRP3A30WR091FTE	TLRP 2512 3.0W R091 1% 75PPM	91	52.6
1-2176422-6	TLRP3A30WR100FTE	TLRP 2512 3.0W R100 1% 75PPM	100	52.6
1-2176422-7	TLRP3A30CR003FTDG	TLRP 2512 3.0W R003 1% 25PPM 2K RL	3	52.6
1-2176422-8	TLRP3A30CR004FTE	TLRP 2512 3.0W R004 1% 25PPM 4K RL	4	52.6
1-2176422-9	TLRP3A30CR005FTE	TLRP 2512 3.0W R005 1% 25PPM 4K RL	5	52.6
2-2176422-0	TLRP3A30CR006FTE	TLRP 2512 3.0W R006 1% 25PPM 4K RL	6	52.6
2-2176422-1	TLRP3A30CR007FTE	TLRP 2512 3.0W R007 1% 25PPM 4K RL	7	52.6
2-2176422-2	TLRP3A30CR018FTE	TLRP 2512 3.0W R018 1% 25PPM 4K RL	18	52.6
2-2176422-3	TLRP3A30CR020FTE	TLRP 2512 3.0W R020 1% 25PPM 4K RL	20	52.6
2-2176422-4	TLRP3A30CR022FTE	TLRP 2512 3.0W R022 1% 25PPM 4K RL	22	52.6
2-2176422-5	TLRP3A30CR025FTE	TLRP 2512 3.0W R025 1% 25PPM 4K RL	25	52.6
2-2176422-6	TLRP3A30CR030FTE	TLRP 2512 3.0W R030 1% 25PPM 4K RL	30	52.6
2-2176422-7	TLRP3A30CR033FTE	TLRP 2512 3.0W R033 1% 25PPM 4K RL	33	52.6
2-2176422-8	TLRP3A30CR035FTE	TLRP 2512 3.0W R035 1% 25PPM 4K RL	35	52.6
2-2176422-9	TLRP3A30CR039FTE	TLRP 2512 3.0W R039 1% 25PPM 4K RL	39	52.6
3-2176422-0	TLRP3A30CR040FTE	TLRP 2512 3.0W R040 1% 25PPM 4K RL	40	52.6
3-2176422-1	TLRP3A30CR047FTE	TLRP 2512 3.0W R047 1% 25PPM 4K RL	47	52.6
3-2176422-2	TLRP3A30CR050FTE	TLRP 2512 3.0W R050 1% 25PPM 4K RL	50	52.6
3-2176422-3	TLRP3A30CR060FTE	TLRP 2512 3.0W R060 1% 25PPM 4K RL	60	52.6
3-2176422-5	TLRP3A30CR068FTE	TLRP 2512 3.0W R068 1% 25PPM 4K RL	68	52.6
3-2176422-6	TLRP3A30CR070FTE	TLRP 2512 3.0W R070 1% 25PPM 4K RL	70	52.6
3-2176422-7	TLRP3A30CR075FTE	TLRP 2512 3.0W R075 1% 25PPM 4K RL	75	52.6
3-2176422-8	TLRP3A30CR080FTE	TLRP 2512 3.0W R080 1% 25PPM 4K RL	80	52.6
3-2176422-9	TLRP3A30CR082FTE	TLRP 2512 3.0W R082 1% 25PPM 4K RL	82	52.6
4-2176422-0	TLRP3A30CR090FTE	TLRP 2512 3.0W R090 1% 25PPM 4K RL	90	52.6

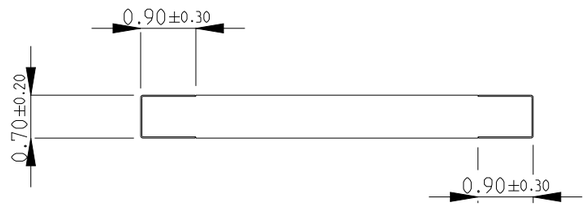
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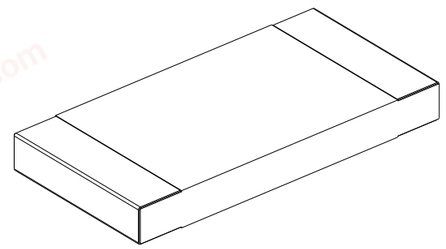
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	03APR2019	SR	AP
	A1	ECR-21-104321	26MAY2021	MHS	AP

FOR FURTHER INFORMATION SEE DATA SHEET FOR
TLRP SERIES-SMD HIGH POWER CURRENT SENSE RESISTORS







RoHS Compliant

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.2
1 PLC ±0.1
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±5°

MATERIAL -
FINISH -

DWN SUPREETH R 03APR2019
CHK A. PILE 03APR2019
APVD A. PILE 03APR2019
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME SMD HIGH POWER - CURRENT SENSE RESISTORS, SERIES TLRP - 3A
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2176422	

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 2 | REV A1

1470-19 (3/13)

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Complete TIN	Product Number	Material Description	Resistance (mΩ)	Weight (g) (1000 pcs)
4-2176422-1	TLRP3A30CR091FTE	TLRP 2512 3.0W R091 1% 25PPM 4K RL	91	52.6
4-2176422-2	TLRP3A30CR100FTE	TLRP 2512 3.0W R100 1% 25PPM 4K RL	100	52.6
4-2176422-3	TLRP3A30CR120FTE	TLRP 2512 3.0W R120 1% 25PPM 4K RL	120	52.6
4-2176422-4	TLRP3A30CR150FTE	TLRP 2512 3.0W R150 1% 25PPM 4K RL	150	52.6
4-2176422-5	TLRP3A30CR180FTE	TLRP 2512 3.0W R180 1% 25PPM 4K RL	180	52.6
4-2176422-6	TLRP3A30CR200FTE	TLRP 2512 3.0W R200 1% 25PPM 4K RL	200	52.6
4-2176422-7	TLRP3A30DR003FTDG	TLRP 2512 3.0W R003 1% 50PPM 2K RL	3	52.6
4-2176422-8	TLRP3A30DR004FTE	TLRP 2512 3.0W R004 1% 50PPM 4K RL	4	52.6
4-2176422-9	TLRP3A30DR005FTE	TLRP 2512 3.0W R005 1% 50PPM 4K RL	5	52.6
5-2176422-0	TLRP3A30DR006FTE	TLRP 2512 3.0W R006 1% 50PPM 4K RL	6	52.6
5-2176422-1	TLRP3A30DR007FTE	TLRP 2512 3.0W R007 1% 50PPM 4K RL	7	52.6
5-2176422-2	TLRP3A30DR008FTE	TLRP 2512 3.0W R008 1% 50PPM 4K RL	8	52.6
5-2176422-3	TLRP3A30DR009FTE	TLRP 2512 3.0W R009 1% 50PPM 4K RL	9	52.6
5-2176422-4	TLRP3A30DR010FTE	TLRP 2512 3.0W R010 1% 50PPM 4K RL	10	52.6
5-2176422-5	TLRP3A30DR012FTE	TLRP 2512 3.0W R012 1% 50PPM 4K RL	12	52.6
5-2176422-6	TLRP3A30DR015FTE	TLRP 2512 3.0W R015 1% 50PPM 4K RL	15	52.6
5-2176422-7	TLRP3A30DR018FTE	TLRP 2512 3.0W R018 1% 50PPM 4K RL	18	52.6
5-2176422-8	TLRP3A30DR020FTE	TLRP 2512 3.0W R020 1% 50PPM 4K RL	20	52.6
5-2176422-9	TLRP3A30DR022FTE	TLRP 2512 3.0W R022 1% 50PPM 4K RL	22	52.6
6-2176422-0	TLRP3A30DR025FTE	TLRP 2512 3.0W R025 1% 50PPM 4K RL	25	52.6
6-2176422-1	TLRP3A30DR030FTE	TLRP 2512 3.0W R030 1% 50PPM 4K RL	30	52.6
6-2176422-2	TLRP3A30DR033FTE	TLRP 2512 3.0W R033 1% 50PPM 4K RL	33	52.6
6-2176422-3	TLRP3A30DR035FTE	TLRP 2512 3.0W R035 1% 50PPM 4K RL	35	52.6
6-2176422-4	TLRP3A30DR039FTE	TLRP 2512 3.0W R039 1% 50PPM 4K RL	39	52.6
6-2176422-5	TLRP3A30DR040FTE	TLRP 2512 3.0W R040 1% 50PPM 4K RL	40	52.6
6-2176422-6	TLRP3A30DR047FTE	TLRP 2512 3.0W R047 1% 50PPM 4K RL	47	52.6
6-2176422-7	TLRP3A30DR050FTE	TLRP 2512 3.0W R050 1% 50PPM 4K RL	50	52.6
6-2176422-8	TLRP3A30DR060FTE	TLRP 2512 3.0W R060 1% 50PPM 4K RL	60	52.6
6-2176422-9	TLRP3A30DR068FTE	TLRP 2512 3.0W R068 1% 50PPM 4K RL	68	52.6
7-2176422-0	TLRP3A30DR070FTE	TLRP 2512 3.0W R070 1% 50PPM 4K RL	70	52.6
7-2176422-1	TLRP3A30DR075FTE	TLRP 2512 3.0W R075 1% 50PPM 4K RL	75	52.6
7-2176422-2	TLRP3A30DR080FTE	TLRP 2512 3.0W R080 1% 50PPM 4K RL	80	52.6
7-2176422-3	TLRP3A30DR082FTE	TLRP 2512 3.0W R082 1% 50PPM 4K RL	82	52.6
7-2176422-4	TLRP3A30DR090FTE	TLRP 2512 3.0W R090 1% 50PPM 4K RL	90	52.6
7-2176422-5	TLRP3A30DR091FTE	TLRP 2512 3.0W R091 1% 50PPM 4K RL	91	52.6
7-2176422-6	TLRP3A30DR100FTE	TLRP 2512 3.0W R100 1% 50PPM 4K RL	100	52.6
7-2176422-7	TLRP3A30DR120FTE	TLRP 2512 3.0W R120 1% 50PPM 4K RL	120	52.6
7-2176422-8	TLRP3A30DR150FTE	TLRP 2512 3.0W R150 1% 50PPM 4K RL	150	52.6
7-2176422-9	TLRP3A30DR180FTE	TLRP 2512 3.0W R180 1% 50PPM 4K RL	180	52.6
8-2176422-0	TLRP3A30DR200FTE	TLRP 2512 3.0W R200 1% 50PPM 4K RL	200	52.6

REVISIONS

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

Complete TIN	Product Number	Material Description	Resistance (mΩ)	Weight (g) (1000 pcs)
8-2176422-1	TLRP3A30W R004FTE	TLRP 2512 3.0W R004 1% 75PPM 4K RL	4	52.6
8-2176422-2	TLRP3A30W R005FTE	TLRP 2512 3.0W R005 1% 75PPM 4K RL	5	52.6
8-2176422-3	TLRP3A30W R006FTE	TLRP 2512 3.0W R006 1% 75PPM 4K RL	6	52.6
8-2176422-4	TLRP3A30W R007FTE	TLRP 2512 3.0W R007 1% 75PPM 4K RL	7	52.6
8-2176422-5	TLRP3A30W R008FTE	TLRP 2512 3.0W R008 1% 75PPM 4K RL	8	52.6
8-2176422-6	TLRP3A30W R009FTE	TLRP 2512 3.0W R009 1% 75PPM 4K RL	9	52.6
8-2176422-7	TLRP3A30W R025FTE	TLRP 2512 3.0W R025 1% 75PPM 4K RL	25	52.6
8-2176422-8	TLRP3A30W R035FTE	TLRP 2512 3.0W R035 1% 75PPM 4K RL	35	52.6
8-2176422-9	TLRP3A30W R040FTE	TLRP 2512 3.0W R040 1% 75PPM 4K RL	40	52.6
9-2176422-0	TLRP3A30W R050FTE	TLRP 2512 3.0W R050 1% 75PPM 4K RL	50	52.6
9-2176422-1	TLRP3A30W R060FTE	TLRP 2512 3.0W R060 1% 75PPM 4K RL	60	52.6
9-2176422-2	TLRP3A30W R070FTE	TLRP 2512 3.0W R070 1% 75PPM 4K RL	70	52.6
9-2176422-3	TLRP3A30W R080FTE	TLRP 2512 3.0W R080 1% 75PPM 4K RL	80	52.6
9-2176422-4	TLRP3A30W R090FTE	TLRP 2512 3.0W R090 1% 75PPM 4K RL	90	52.6
9-2176422-5	TLRP3A30W R120FTE	TLRP 2512 3.0W R120 1% 75PPM 4K RL	120	52.6
9-2176422-6	TLRP3A30W R150FTE	TLRP 2512 3.0W R150 1% 75PPM 4K RL	150	52.6
9-2176422-7	TLRP3A30W R180FTE	TLRP 2512 3.0W R180 1% 75PPM 4K RL	180	52.6
9-2176422-8	TLRP3A30W R200FTE	TLRP 2512 3.0W R200 1% 75PPM 4K RL	200	52.6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
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1 PLC ±0.1
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±5°

MATERIAL -
-

FINISH -
-

DWN SUPREETH R 03APR2019
CHK A. PILE 03APR2019
APVD A. PILE 03APR2019
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME SMD HIGH POWER - CURRENT SENSE RESISTORS, SERIES TLRP - 3A
-

SIZE A3 | CAGE CODE 00779 | DRAWING NO C-2176422 | RESTRICTED TO

CUSTOMER DRAWING | SCALE 10:1 | SHEET 2 OF 2 | REV A1

1470-19 (3/13)