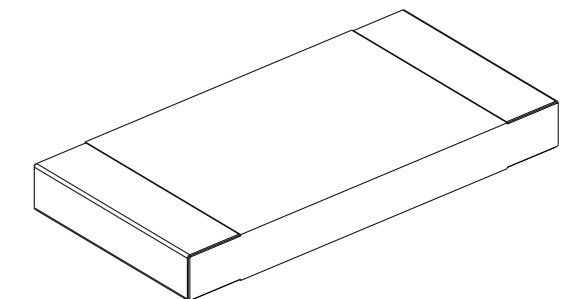
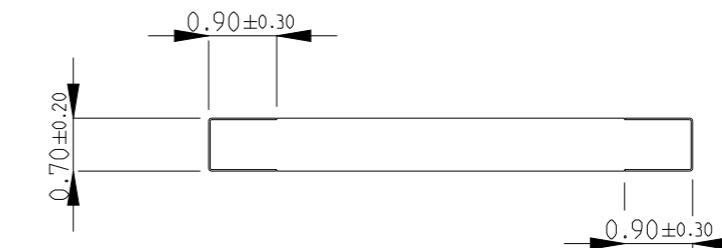
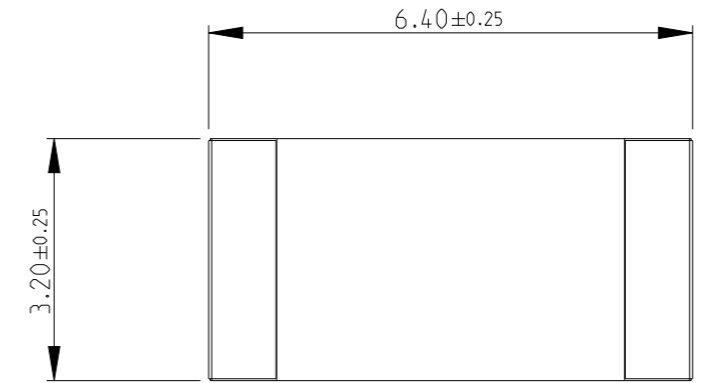


REVISIONS

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



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

...CONTINUED IN NEXT SHEET

RoHS Compliant


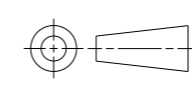
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SUPREETH R 03APR2019	 TE Connectivity	
		CHK A. PILE 03APR2019		
DIMENSIONS: mm		APVD A. PILE 03APR2019	NAME SMD HIGH POWER - CURRENT SENSE RESISTORS, SERIES TLRP - 3A	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC -	APPLICATION SPEC -	
0 PLC ±0.2 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±5°		WEIGHT -	SIZE A3	CAGE CODE 00779
MATERIAL -		CUSTOMER DRAWING	DRAWING NO C-2176422	RESTRICTED TO
		SCALE 10:1	SHEET 1 OF 2	REV A1

REVISIONS

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

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

Complete TIN	Product Number	Material Description	Resistance (mΩ)	Weight (g) (1000 pcs)
8-2176422-1	TLRP3A30WR004FTE	TLRP 2512 3.0W R004 1% 75PPM 4K RL	4	52.6
8-2176422-2	TLRP3A30WR005FTE	TLRP 2512 3.0W R005 1% 75PPM 4K RL	5	52.6
8-2176422-3	TLRP3A30WR006FTE	TLRP 2512 3.0W R006 1% 75PPM 4K RL	6	52.6
8-2176422-4	TLRP3A30WR007FTE	TLRP 2512 3.0W R007 1% 75PPM 4K RL	7	52.6
8-2176422-5	TLRP3A30WR008FTE	TLRP 2512 3.0W R008 1% 75PPM 4K RL	8	52.6
8-2176422-6	TLRP3A30WR009FTE	TLRP 2512 3.0W R009 1% 75PPM 4K RL	9	52.6
8-2176422-7	TLRP3A30WR025FTE	TLRP 2512 3.0W R025 1% 75PPM 4K RL	25	52.6
8-2176422-8	TLRP3A30WR035FTE	TLRP 2512 3.0W R035 1% 75PPM 4K RL	35	52.6
8-2176422-9	TLRP3A30WR040FTE	TLRP 2512 3.0W R040 1% 75PPM 4K RL	40	52.6
9-2176422-0	TLRP3A30WR050FTE	TLRP 2512 3.0W R050 1% 75PPM 4K RL	50	52.6
9-2176422-1	TLRP3A30WR060FTE	TLRP 2512 3.0W R060 1% 75PPM 4K RL	60	52.6
9-2176422-2	TLRP3A30WR070FTE	TLRP 2512 3.0W R070 1% 75PPM 4K RL	70	52.6
9-2176422-3	TLRP3A30WR080FTE	TLRP 2512 3.0W R080 1% 75PPM 4K RL	80	52.6
9-2176422-4	TLRP3A30WR090FTE	TLRP 2512 3.0W R090 1% 75PPM 4K RL	90	52.6
9-2176422-5	TLRP3A30WR120FTE	TLRP 2512 3.0W R120 1% 75PPM 4K RL	120	52.6
9-2176422-6	TLRP3A30WR150FTE	TLRP 2512 3.0W R150 1% 75PPM 4K RL	150	52.6
9-2176422-7	TLRP3A30WR180FTE	TLRP 2512 3.0W R180 1% 75PPM 4K RL	180	52.6
9-2176422-8	TLRP3A30WR200FTE	TLRP 2512 3.0W R200 1% 75PPM 4K RL	200	52.6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SUPREETH R 03APR2019	 TE Connectivity		
		CHK A. PILE 03APR2019			
DIMENSIONS: mm 		APVD A. PILE 03APR2019	NAME SMD HIGH POWER - CURRENT SENSE RESISTORS, SERIES TLRP - 3A		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±5°		PRODUCT SPEC -	RESTRICTED TO		
MATERIAL -		APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-2176422
		WEIGHT -	SCALE 10:1 SHEET 2 OF 2 REV A1		
		CUSTOMER DRAWING			

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Current Sense Resistors - SMD category](#):

Click to view products by [TE Connectivity manufacturer](#):

Other Similar products are found below :

[CRL0603-FW-R700ELF](#) [65709-330JE](#) [PF2512FKF7W0R007L](#) [PR2512FKF7W0R003L](#) [PR2512FKF7W0R005L](#) [PF2512FKF7W0R006L](#)
[PF2512FKF7W0R033L](#) [CD2015FC-0.10-1%](#) [PR2512FKF7W0R004L](#) [RC1005F124CS](#) [RL73K3AR56JTDF](#) [RL7520WT-R001-F](#)
[RL7520WT-R009-G](#) [RL7520WT-R020-F](#) [RLP73N1ER43JTD](#) [LRC-LR2512LF-01-R820J](#) [WR06X104JGLJ](#) [TL2BR01F](#) [65709-330](#) [SP1R12J](#)
[RL7520WT-R039-G](#) [PF1206FRF7W0R02L](#) [RL7520WT-R002-F](#) [RL7520WT-R047-F](#) [RL7520WT-R005-F](#) [KRL1632E-C-R200-F-T5](#)
[KRL1632E-C-R200-F-T1](#) [Y14880R02000B9R](#) [RLP73M1ER051FTDF](#) [RLP73M2AR051FTDF](#) [RLP73M2AR075FTDF](#) [RLP73K2A1R0FTDF](#)
[RLP73M1JR051FTDF](#) [RLP73N1JR47FTDF](#) [SR731ERTTP5R10F](#) [SR731ERTTP100J](#) [SR731ERTTP6R80F](#) [SR731ERTTP4R70F](#)
[SR731ERTTP2R20F](#) [SR731ERTTP3R90F](#) [SR731ERTTP1R00F](#) [SR731ERTTP10R0F](#) [SR731ERTTP2R00F](#) [SR731ERTTP8R20F](#)
[SR731ERTTP3R9J](#) [SR731ERTTP8R2J](#) [SR731ERTTP2R0J](#) [SR731ERTTP4R7J](#) [SR731ERTTP9R1J](#) [SR731ERTTP1R0J](#)