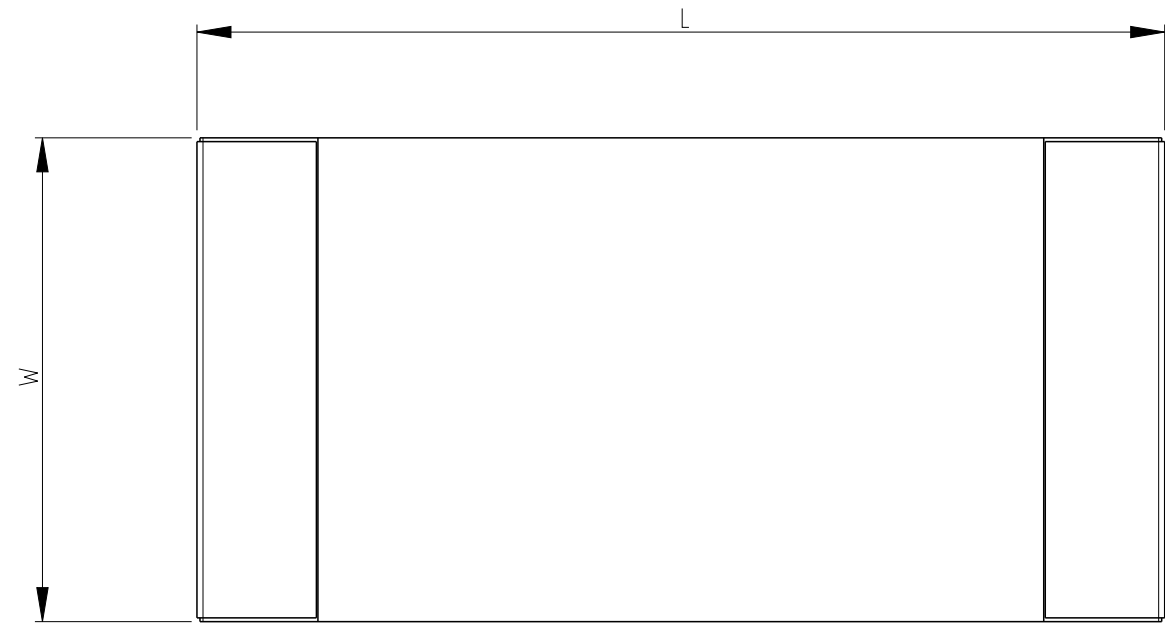


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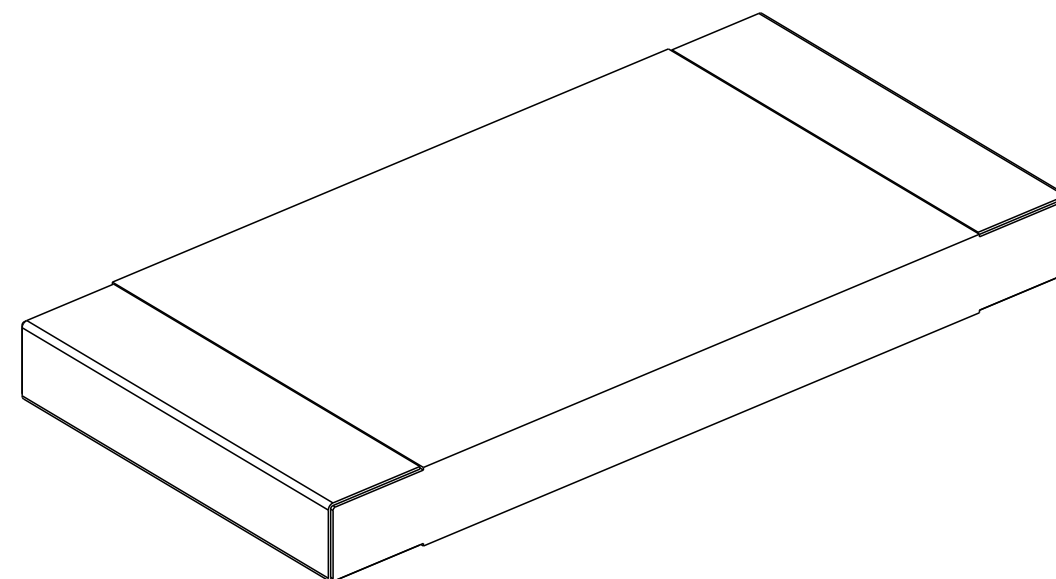
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	BA	NEW RELEASE	14SEP2011	PSK	JC
	BA1	ECR-14-008096	30MAY2014	KR	TN
	BA2	ECR-17-014659	05OCT2017	RK	TN

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



RoHS Compliant

Complete TIN	Product Number	Material Description	L	W	T	D	Weight / 1000
1879378-1	TLR3A10DR01FTDG	TLR3A 1.0W R01 1% 2K RL	6.35+/-0.254	3.18+/-0.254	0.25+/-0.20	1.30+/-0.38	25.97
1879378-2	TLR3A30DR001FTDG	TLR3A 3.0W R001 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.93+/-0.25	59.13
1879378-3	TLR3A30ER0005FTDG	TLR3A 3.0W R0005 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	2.68+/-0.25	59.13
1879378-5	TLR3A10DR008FTDG	TLR3A 1.0W R008 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
1879378-7	TLR3A20DR0005FTDG	TLR3A 2.0W R0005 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	2.68+/-0.25	59.13
1879378-8	TLR3A20DR00075FTDG	TLR3A 2.0W R00075 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	2.48+/-0.25	59.13
1879378-9	TLR3A20DR001FTDG	TLR3A 2.0W R001 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.93+/-0.25	59.13
1-1879378-0	TLR3A20DR0015FTDG	TLR3A 2.0W R0015 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.43+/-0.25	59.13
1-1879378-1	TLR3A20DR002FTDG	TLR3A 2.0W R002 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
1-1879378-2	TLR3A20KR003FTDG	TLR 2512 2.0W R003 1% 150PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
1-1879378-3	TLR3A20ER004FTDG	TLR 2512 2.0W R004 1% 100PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	2.18+/-0.25	59.13
1-1879378-4	TLR3A20DR0045FTDG	TLR3A 2.0W R0045 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	2.18+/-0.25	59.13
1-1879378-5	TLR3A20DR005FTDG	TLR3A 2.0W R005 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.93+/-0.25	59.13
1-1879378-6	TLR3A20DR006FTDG	TLR3A 2.0W R006 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.93+/-0.25	59.13
1-1879378-7	TLR3A20DR0065FTDG	TLR3A 2.0W R0065 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.43+/-0.25	59.13
1-1879378-8	TLR3A20DR007FTDG	TLR3A 2.0W R007 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.43+/-0.25	59.13
1-1879378-9	TLR3A20DR008FTDG	TLR3A 2.0W R008 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
2-1879378-0	TLR3A20DR009FTDG	TLR3A 2.0W R009 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
2-1879378-1	TLR3A20DR01FTDG	TLR3A 2.0W R01 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
2-1879378-2	TLR3A30ER00075FTDG	TLR3A 3.0W R00075 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	2.48+/-0.25	59.13
2-1879378-3	TLR3A30DR0015FTDG	TLR3A 3.0W R0015 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.43+/-0.25	59.13
2-1879378-4	TLR3A30DR002FTDG	TLR3A 3.0W R002 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
2-1879378-5	TLR3A30DR003FTDG	TLR3A 3.0W R003 1% 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
2-1879378-6	TLR3A10DR0005FTDG	TLR 2512 1.0W R0005 1% 50PPM 2K RL	6.35+/-0.254	3.18+/-0.254	1.25+/-0.20	1.30+/-0.38	181.1
2-1879378-7	TLR3A10DR00075FTDG	TLR 2512 1.0W R00075 1% 50PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.75+/-0.20	1.30+/-0.38	127.06
2-1879378-8	TLR3A10DR001FTDG	TLR 2512 1.0W R001 1% 50PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.65+/-0.20	1.30+/-0.38	108.81
2-1879378-9	TLR3A10DR0015FTDG	TLR 2512 1.0W R0015 1% 50PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.45+/-0.20	1.30+/-0.38	63.92
3-1879378-0	TLR3A10DR002FTDG	TLR 2512 1.0W R002 1% 50PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.35+/-0.20	1.30+/-0.38	46.92
3-1879378-1	TLR3A10KR0025FTDG	TLR 2512 1.0W R0025 1% 150PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.65+/-0.20	1.30+/-0.38	97.95
3-1879378-2	TLR3A10KR003FTDG	TLR 2512 1.0W R003 1% 150PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.55+/-0.20	1.30+/-0.38	83.49
3-1879378-3	TLR3A10ER004FTDG	TLR 2512 1.0W R004 1% 100PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.45+/-0.20	1.30+/-0.38	62.59
3-1879378-4	TLR3A10ER005FTDG	TLR 2512 1.0W R005 1% 100PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.35+/-0.20	1.30+/-0.38	49.84
3-1879378-5	TLR3A10W R006FTDG	TLR 2512 1.0W R006 1% 75PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.32+/-0.20	1.30+/-0.38	41.76
3-1879378-6	TLR3A10W R007FTDG	TLR 2512 1.0W R007 1% 75PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.27+/-0.20	1.30+/-0.38	34.01
3-1879378-7	TLR3A10DR011FTDG	TLR 2512 1.0W R011 1% 50PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
3-1879378-8	TLR3A10DR012FTDG	TLR 2512 1.0W R012 1% 50PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
3-1879378-9	TLR3A10DR013FTDG	TLR 2512 1.0W R013 1% 50PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
4-1879378-0	TLR3A10DR015FTDG	TLR 2512 1.0W R015 1% 50PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13
4-1879378-1	TLR3A20KR0025FTDG	TLR 2512 2.0W R0025 1% 150PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.65+/-0.20	1.30+/-0.38	97.95
4-1879378-2	TLR3A20W R006FTDG	TLR 2512 2.0W R006 1% 75PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.32+/-0.20	1.30+/-0.38	41.76
4-1879378-3	TLR3A20W R007FTDG	TLR 2512 2.0W R007 1% 75PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.27+/-0.20	1.30+/-0.38	34.01
4-1879378-4	TLR3A20ER010FTDG	TLR 2512 2.0W R010 1% 100PPM 2K RL	6.35+/-0.254	3.18+/-0.254	0.25+/-0.20	1.30+/-0.38	25.97
4-1879378-5	TLR3A25DR004FTDG	TLR 2512 2.5W R004 1% 50PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	2.18+/-0.25	59.13
4-1879378-6	TLR3A25DR005FTDG	TLR 2512 2.5W R005 1% 50PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.93+/-0.25	59.13
4-1879378-7	TLR3A25DR006FTDG	TLR 2512 2.5W R006 1% 50PPM 2K RL	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.93+/-0.25	59.13
4-1879378-8	TLR3A30DR002FTDG20K	TLR3A 3.0W R002 1% 2K RL 20K MOQ	6.35+/-0.25	3.00+/-0.20	0.60+/-0.20	1.18+/-0.25	59.13



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN PRASAD K 14SEP2011	TE Connectivity SMD HIGH POWER - CURRENT SENSE RESISTORS, SERIES TLR - 3A	
DIMENSIONS: mm		CHK A. PILE 14SEP2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. CATCHPOLE 14SEP2011		
0 PLC ±0.2 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±5° FINISH		PRODUCT SPEC -		
MATERIAL -		APPLICATION SPEC -	SIZE A2	CAGE CODE 00779
		WEIGHT -	DRAWING NO C-1879378	RESTRICTED TO -
		Customer Drawing	SCALE 10:1	SHEET 1 OF 1
				REV BA2