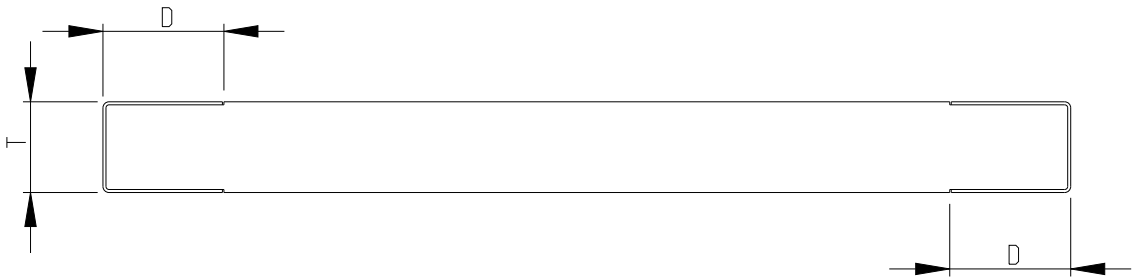
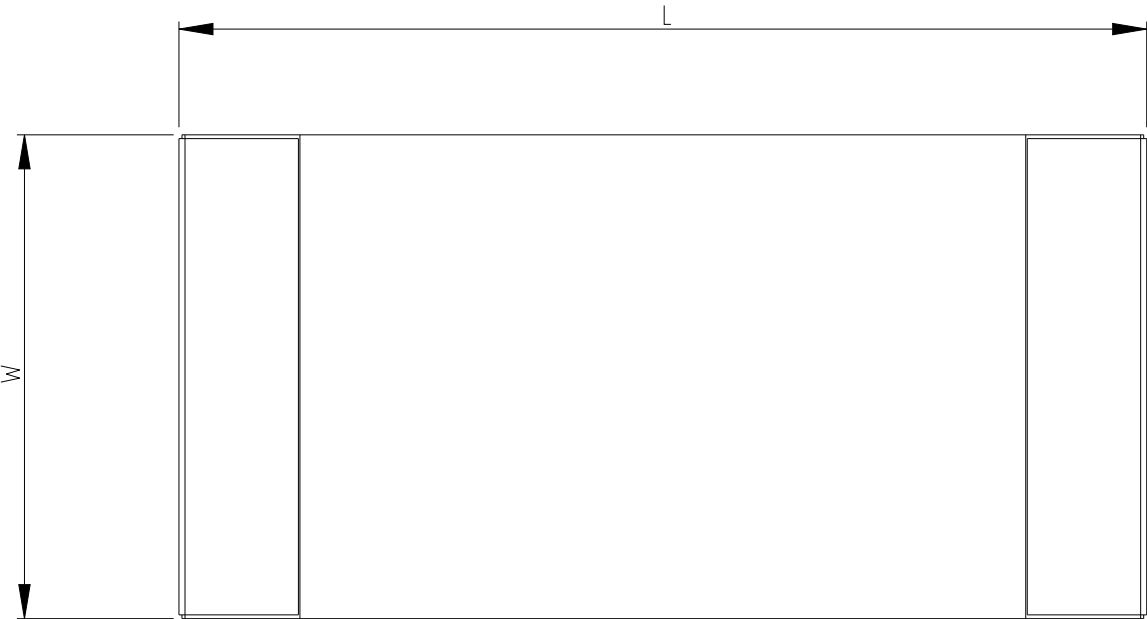


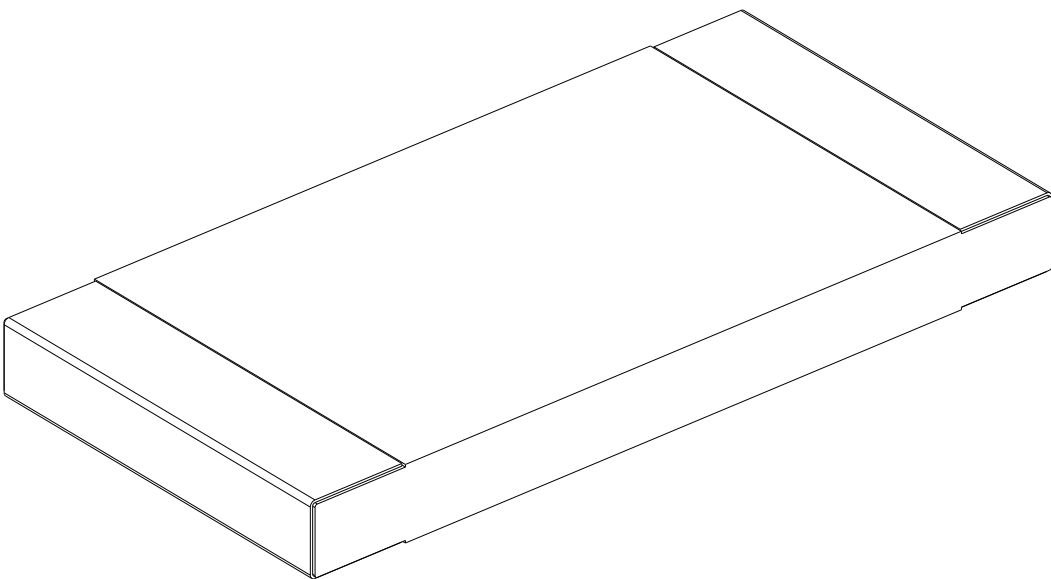
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FOR FURTHER INFORMATION SEE DATA SHEET FOR
TLR SERIES-SMD HIGH POWER CURRENT SENSE RESISTORS



RoHS Compliant

		Complete TIN	Product Number	Part Description	Resistance mΩ	L	W	T	D	Weight / 1000pcs (g)
SUPERSEDED BY 2176417-3		1879378-1	TLR3A10DR01FTDG	TLR 2512 1.0W R01 1% 100PPM 2K RL						
		1879378-2	TLR3A30DR001FTDG	TLR 2512 3.0W R001 1% 50PPM 2K RL	1	6.35 ±0.254	3.18 ±0.254	0.65 ±0.20	1.30 ±0.38	110.85
		1879378-3	TLR3A30ER0005FTDG	TLR 2512 3.0W R0005 1% 50PPM 2K RL	0.5	6.35 ±0.254	3.18 ±0.254	1.25 ±0.20	1.30 ±0.38	184.11
	OBSOLETE	1879378-4	TLR3A10DR022FTDG	TLR3A 1.0W R022 1% 2K RL						
	OBSOLETE	1879378-5	TLR3A10DR008FTDG	TLR3A 1.0W R008 1% 2K RL						
	OBSOLETE	1879378-6	TLR3A10DR018FTDG	TLR3A 1.0W R018 1% 2K RL						
		1879378-7	TLR3A20DR0005FTDG	TLR 2512 2.0W R0005 1% 50PPM 2K RL	0.5	6.35 ±0.254	3.18 ±0.254	1.25 ±0.20	1.30 ±0.38	184.11
		1879378-8	TLR3A20DR00075FTDG	TLR 2512 2.0W R00075 1% 50PPM 2K RL	0.75	6.35 ±0.254	3.18 ±0.254	0.75 ±0.20	1.30 ±0.38	131.11
		1879378-9	TLR3A20DR001FTDG	TLR 2512 2.0W R001 1% 50PPM 2K RL	1	6.35 ±0.254	3.18 ±0.254	0.65 ±0.20	1.30 ±0.38	110.85
		1-1879378-0	TLR3A20DR0015FTDG	TLR 2512 2.0W R0015 1% 50PPM 2K RL	1.5	6.35 ±0.254	3.18 ±0.254	0.45 ±0.20	1.30 ±0.38	67.16
		1-1879378-1	TLR3A20DR002FTDG	TLR 2512 2.0W R002 1% 50PPM 2K RL	2	6.35 ±0.254	3.18 ±0.254	0.35 ±0.20	1.30 ±0.38	49.3
		1-1879378-2	TLR3A20KR003FTDG	TLR 2512 2.0W R003 1% 150PPM 2K RL	3	6.35 ±0.254	3.18 ±0.254	0.55 ±0.20	1.30 ±0.38	83.49
SUPERSEDED BY 2176421-7		1-1879378-3	TLR3A20ER004FTDG	TLR 2512 2.0W R004 1% 100PPM 2K RL						
	OBSOLETE	1-1879378-4	TLR3A20DR0045FTDG	TLR3A 2.5W R0045 1% 2K RL						
SUPERSEDED BY 2176421-4		1-1879378-5	TLR3A20DR005FTDG	TLR 2512 2.0W R005 1% 75PPM 4K RL						
SUPERSEDED BY 4-1879378-2		1-1879378-6	TLR3A20DR006FTDG	TLR 2512 2.0W R006 1% 75PPM 4K RL						
SUPERSEDED BY 5-1879378-0		1-1879378-7	TLR3A20DR0065FTDG	TLR 2512 2.0W R0065 1% 50PPM 2K RL						
SUPERSEDED BY 4-1879378-3		1-1879378-8	TLR3A20DR007FTDG	TLR 2512 2.0W R007 1% 75PPM 4K RL						
SUPERSEDED BY 2176421-5		1-1879378-9	TLR3A20DR008FTDG	TLR 2512 2.0W R008 1% 75PPM 4K RL						
SUPERSEDED BY 2176421-6		2-1879378-0	TLR3A20DR009FTDG	TLR 2512 2.0W R009 1% 75PPM 4K RL						
SUPERSEDED BY 2176421-1		2-1879378-1	TLR3A20DR01FTDG	TLR 2512 2.0W R01 1% 75PPM 4K RL						
		2-1879378-2	TLR3A30DR00075FTDG	TLR 2512 3.0W R00075 1% 50PPM 2K RL	0.75	6.35 ±0.254	3.18 ±0.254	0.75 ±0.20	1.30 ±0.38	131.11
		2-1879378-3	TLR3A30DR0015FTDG	TLR 2512 3.0W R0015 1% 50PPM 2K RL	1.5	6.35 ±0.254	3.18 ±0.254	0.45 ±0.20	1.30 ±0.38	67.16
		2-1879378-4	TLR3A30DR002FTDG	TLR 2512 3.0W R002 1% 50PPM 2K RL	2	6.35 ±0.254	3.18 ±0.254	0.35 ±0.20	1.30 ±0.38	49.3
SUPERSEDED BY 2176422-1		2-1879378-5	TLR3A30DR003FTDG	TLR 2512 3.0W R003 1% 75PPM 2K RL						
		2-1879378-6	TLR3A10DR0005FTDG	TLR 2512 1.0W R0005 1% 50PPM 2K RL	0.5	6.35 ±0.254	3.18 ±0.254	1.25 ±0.20	1.30 ±0.38	184.11
		2-1879378-7	TLR3A10DR00075FTDG	TLR 2512 1.0W R00075 1% 50PPM 2K RL	0.75	6.35 ±0.254	3.18 ±0.254	0.75 ±0.20	1.30 ±0.38	131.11
		2-1879378-8	TLR3A10DR001FTDG	TLR 2512 1.0W R001 1% 50PPM 2K RL	1	6.35 ±0.254	3.18 ±0.254	0.65 ±0.20	1.30 ±0.38	110.85
		2-1879378-9	TLR3A10DR0015FTDG	TLR 2512 1.0W R0015 1% 50PPM 2K RL	1.5	6.35 ±0.254	3.18 ±0.254	0.45 ±0.20	1.30 ±0.38	67.16
		3-1879378-0	TLR3A10DR002FTDG	TLR 2512 1.0W R002 1% 50PPM 2K RL	2	6.35 ±0.254	3.18 ±0.254	0.35 ±0.20	1.30 ±0.38	49.3
		3-1879378-1	TLR3A10KR0025FTDG	TLR 2512 1.0W R0025 1% 150PPM 2K RL	2.5	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	3	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	4	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	5	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	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	7	6.35 ±0.254	3.18 ±0.254	0.27 ±0.20	1.30 ±0.38	34.01
SUPERSEDED BY 2176417-9		3-1879378-7	TLR3A10DR011FTDG	TLR 2512 1.0W R011 1% 50PPM 2K RL						
SUPERSEDED BY 1-2176417-0		3-1879378-8	TLR3A10DR012FTDG	TLR 2512 1.0W R012 1% 50PPM 2K RL						
SUPERSEDED BY 1-2176417-1		3-1879378-9	TLR3A10DR013FTDG	TLR 2512 1.0W R013 1% 50PPM 2K RL						
SUPERSEDED BY 2176417-4		4-1879378-0	TLR3A10DR015FTDG	TLR 2512 1.0W R015 1% 50PPM 2K RL						
		4-1879378-1	TLR3A20KR0025FTDG	TLR 2512 2.0W R0025 1% 150PPM 2K RL	2.5	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	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	7	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	10	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						
		4-1879378-6	TLR3A25DR005FTDG	TLR 2512 2.5W R005 1% 75PPM						
		4-1879378-7	TLR3A25DR006FTDG	TLR 2512 2.5W R006 1% 50PPM 2K RL						
		4-1879378-8	TLR3A30DR002FTDG20K	TLR3A 3.0W R002 1% 2K RL 20K MOQ	2	6.35 ±0.254	3.18 ±0.254	0.35 ±0.20	1.30 ±0.38	49.3
		4-1879378-9	TLR3A30DR0005FTDGV	TLR3A 3.0W R0005 1% 50PPM 2K RL 500K MOQ	0.5	6.35 ±0.254	3.18 ±0.254	1.25 ±0.20	1.30 ±0.38	184.11
		5-1879378-0	TLR3A20W R0065FTDG	TLR 2512 2.0W R0065 1% 75PPM 2K RL	6.5	6.35 ±0.254	3.18 ±0.254	0.30 ±0.20	1.30 ±0.38	35.85



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN PRASAD K CHK A. PILE APVD J. CATCHPOLE	14SEP2011 14SEP2011 14SEP2011	TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SMD HIGH POWER - CURRENT SENSE RESISTORS, SERIES TLR - 3A		-	
		0 PLC ±0.2 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±5°		PRODUCT SPEC -		SIZE A2	
MATERIAL -		FINISH -		APPLICATION SPEC -		CAGE CODE 00779	
		WEIGHT -		DRAWING NO C=1879378		RESTRICTED TO	
CUSTOMER DRAWING				SCALE 10:1		SHEET 1 OF 1	
				REV BA6			

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