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SUB: NIC Components PCN & EOL Notifications

RE: PCN Notification

Product Type: Surface Mount Polymer-Tantalum Electrolytic Capacitors



NIC Series: NTP Series

THE FOLLOWING IS NOTICE THAT CONSTRUCTION CHANGES HAVE BEEN CORPORATED INTO THE PRODUCTION OF NTP SERIES CAPACITORS AS DESCRIBED BELOW.

EFFECTIVE: THIS IS A RUNNING CHANGE IN THE MANUFACTURING OF NTP PRODUCT.

REASON FOR CHANGE: RE-PURPOSE OF PRODUCTION RESOURCES

IMPACT:

1. CHANGE IN BODY SHAPE AND LEAD FRAME (SEE DRAWINGS ON PAGE 2)
2. CHANGE IN BODY COLOR FROM BLACK  TO GOLD 
3. CHANGE IN DIMENSIONAL TOLERANCES FROM $\pm 0.2\text{mm}$ TO $\pm 0.3\text{mm}$

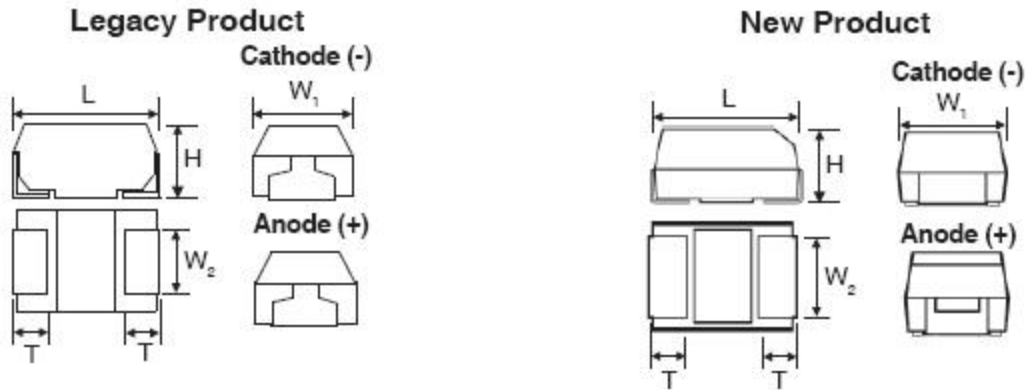
CASE SIZE DIMENSIONS (mm)

Case Size	EIA Code	L	H	W1	W2	T
A	3216	3.2 ± 0.2	1.6 ± 0.2	1.6 ± 0.2	1.2 ± 0.1	$0.8 \pm 0.3^*$
B2	3528L	3.5 ± 0.2	1.1 ± 0.1	2.8 ± 0.2	2.2 ± 0.1	$0.8 \pm 0.3^*$
B	3528	3.5 ± 0.2	1.9 ± 0.2	2.8 ± 0.2	2.2 ± 0.1	$0.8 \pm 0.3^*$
C2	6032L	$6.0 \pm 0.3^*$	1.4 ± 0.1	3.2 ± 0.2	2.2 ± 0.1	$1.3 \pm 0.3^*$
C	6032	$6.0 \pm 0.3^*$	2.5 ± 0.3	$3.2 \pm 0.3^*$	2.2 ± 0.1	$1.3 \pm 0.3^*$
V	7343L	$7.3 \pm 0.3^*$	1.9 ± 0.1	$4.3 \pm 0.3^*$	2.4 ± 0.1	$1.3 \pm 0.3^*$
D	7343	$7.3 \pm 0.3^*$	$2.8 \pm 0.3^*$	$4.3 \pm 0.3^*$	2.4 ± 0.1	$1.3 \pm 0.3^*$

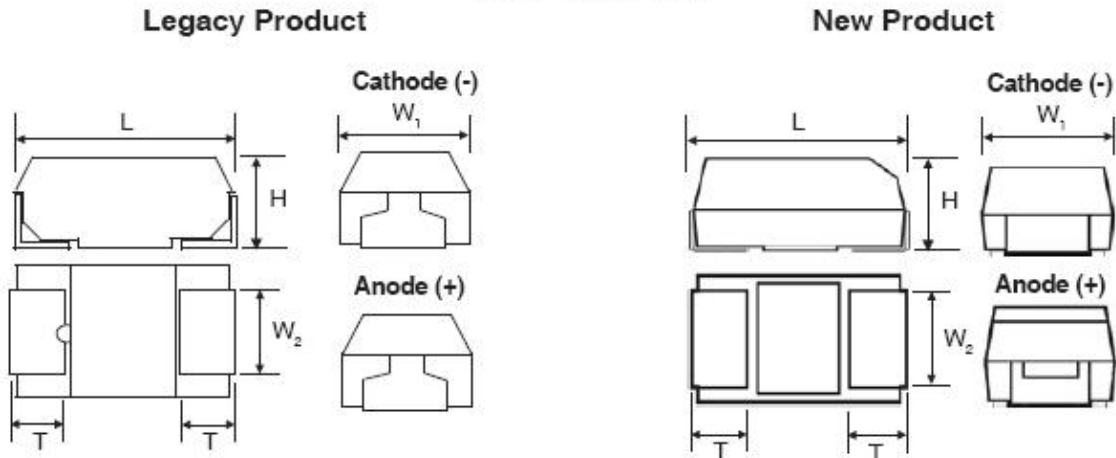
*Dimensions highlight reflect changes. No change in land pattern dimensions are required.

4. NO CHANGE IN ELECTRICAL SPECIFICATIONS OR RECOMMENDED LAND PATTERN DIMENSIONS.

"A" Case Size



"B2, B" Case Size



"C , C2, V & D" Case Size

