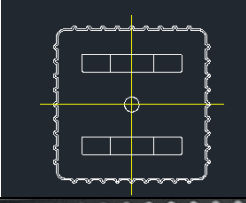
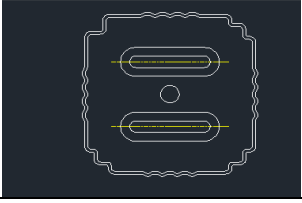




PCN Number:	20150605000	PCN Date:	06/08/2015
Title:	28 PLCC Carrier Tape Change		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	09/08/2015		
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process
<input type="checkbox"/>	Design	<input type="checkbox"/>	Assembly Materials
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Electrical Specification
<input type="checkbox"/>	Wafer Bump Site	<input checked="" type="checkbox"/>	Mechanical Specification
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process
<input type="checkbox"/>		<input type="checkbox"/>	Part number change

PCN Details

Description of Change:

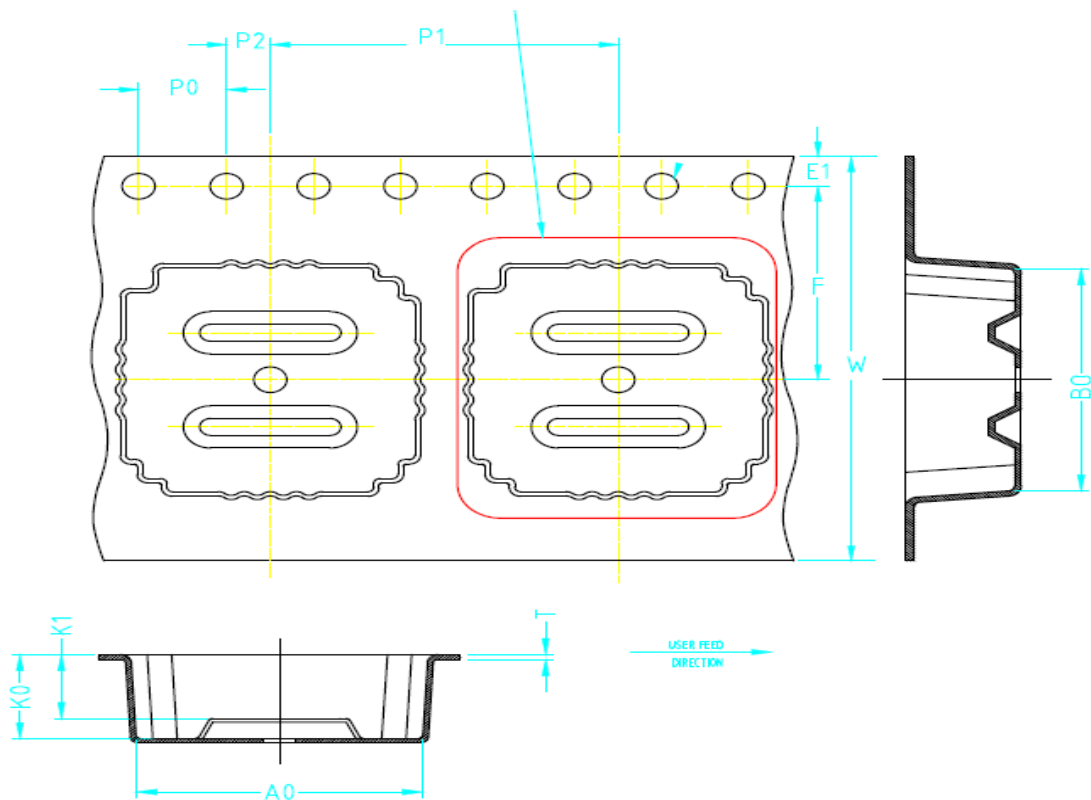
Texas Instruments is pleased to announce the qualification of a new carrier tape for selected devices in the 28L PLCC package. The material composition between the 2 carrier tapes is the same. A comparison summary is below:

What	From	To
Supplier	Sumitomo	Peak
Color	Black	Black
Design Comparison		
Photo (Top)		

Dimensional Comparison:

Parameters	PEAK			SUMI CARRIER		
	Nominal	* Lower	* Upper	Nominal	* Lower	* Upper
Ao	13.30	13.20	13.40	12.95	12.85	13.05
Bo	13.30	13.20	13.40	12.90	12.80	13.00
Ko	5.00	4.90	5.10	5.10	5.00	5.15
K1	3.80	3.70	3.90	4.10	4.05	4.15
P1	16.00	15.90	16.10	16.00	15.90	16.10
P2	2.00	1.90	2.10	2.00	1.90	2.10
Po	4.00	3.90	4.10	4.00	3.90	4.00
W	24.00	23.70	24.30	24.00	23.70	24.30
T	0.40	0.35	0.45	0.30	0.20	0.40
E1	1.75	1.65	1.85	1.75	1.65	1.85
F	11.50	11.40	11.60	11.50	11.40	11.60

Dimensional Reference:



Reason for Change:

Carrier Tape Supplier obsolescence

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

None

Changes to product identification resulting from this PCN:			
New tray			
Product Affected:			
CDC111FN	TLC1550IFNR	TLC320AC02CFNR	UC3625Q
CDCVF111FN	TLC1551IFN	TLC320AC02IFN	UC3625QG4
CDCVF111FNG4	TLC1551IFNG4	TLC320AC02IFNR	UC3625QTR
CDCVF111FNR	TLC320AC01CFN	UC3176QP	UC3770AQ
CDCVF111FNRG4	TLC320AC01CFNR	UC3176QPTR	UC3770AQTR
TLC1550IFN	TLC320AC02CFN		

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com