

Product/ Process Change Notification

1. PCN No.:	QPCN13009
2. Subject:	<i>Change the reel material</i>
3. To:	<i>All customers involved</i>
4. Issued by:	<i>HQ(Headquarters) QRA Owen Wang</i>
5. Issue date:	<i>14-Aug-2013</i>
6. Proposed first ship date for change:	<i>14-Nov-2013</i>
7. Affected Product Identification	
<i>All SSP family devices in package DO-34, DO-35 & DO-41, see attached detailed Part-No. list.</i>	
8. Change Description : (OLD Vs. NEW Comparison)	
Old:	New:
➤ Chipboard + iron cap. ➤ Reel specification see attached comparison report.	➤ Corrugated paper board + PC cap. ➤ Reel specification see attached comparison report.
9. Reason for Change:	
➤ To unify the packing materials of reel products, shorten the delivery time of packing materials. ➤ Conform to international trend to change into corrugated paper board.	
10. Anticipated Impact: (form, fit, function, quality or reliability)	
1. Product outline: 2. Inner construction changed: 3. Electrical specifications: 4. Reliability performance: 5. Data sheet: 6. Packing code (order code): 7. Identification/Traceability:	<i>Not applicable</i> <i>Not applicable</i> <i>Not applicable</i> <i>No change</i> <i>No change</i> <i>No change</i> <i>By date code</i>
11. Qualification plan/result:	
Refer to PPAP Comparison report	<i>Available on demand</i> <i>See attached</i>
12. Sample availability Date:	<i>20-Sep-2013</i>
13. Tentative implementation date:	<i>20-Sep-2013</i>
14. Remarks	
15. Customer feedback required latest: (should we receive no feedback; the change will be deemed as accepted!)	20-Sep-2013
16. Approved by:	<i>Quayer Chen</i>

Product/ Process Change Notification Customer Approval Form_QPCN13009

(Please tick the field what is valid for you!)

☐	We agree with this proposed change and its schedule.
☐	We have objections
☐	We need more information:
☐	We need sample:
Company:	
Name:	
Address:	
Signature:	Date:

QPCN13009

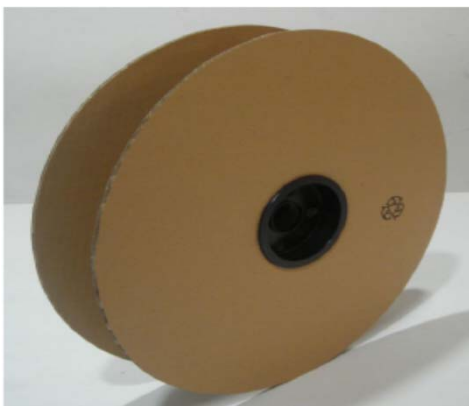
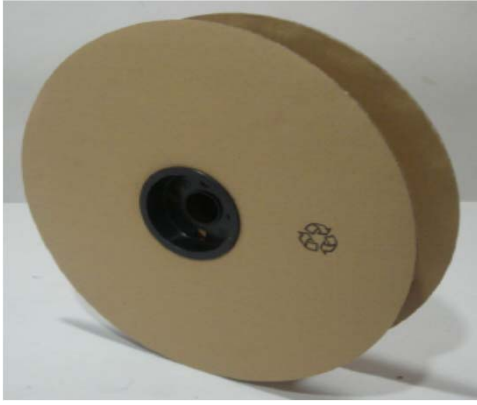
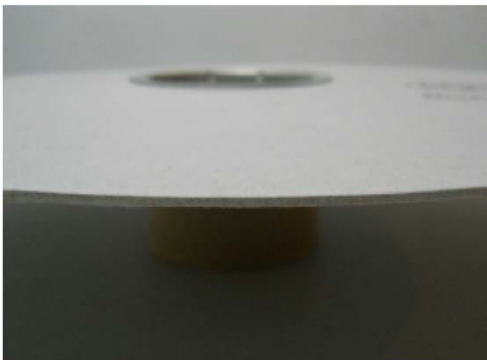
Change reel material comparison report

Involved package: Axial lead (DO-34, DO-35 & DO-41)

Prepared by Owen Wang
Checked by Ben Wang
Approved by Quayer Chen
Issued date at 25th Jul., 2013
Reversion for A

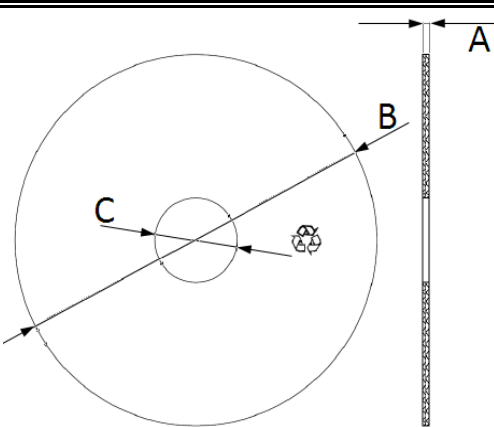
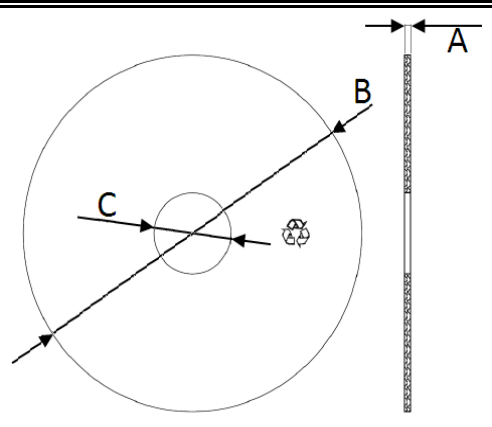
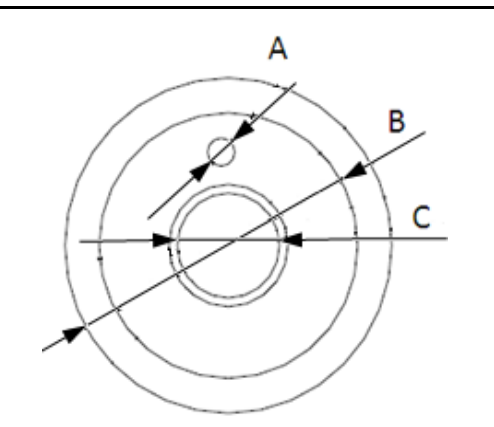
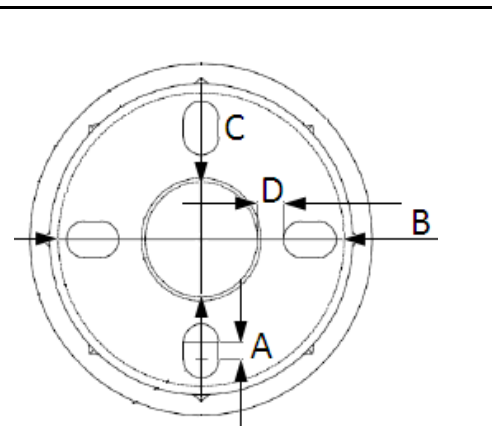
Comparison report (DO-34, DO-35 & DO-41)

Structure compared:

	Old	New	Result
Photo (obverse side)			a) The paper structure has changed. b) The reel cap structure has changed.
Photo (reverse side)			
Photo (lateral view)			

Comparison report (DO-34, DO-35 & DO-41)

Dimension compared:

	Old	New	Result
Drawing (chipboard)			The dimensions are a little different.
A (mm)	2.3 ~ 2.7	4.0 ~ 5.5	
B (mm)	354 ~ 358	354 ~ 358	
C (mm)	75.5 ~ 76.5	80.5 ~ 81.5	
Drawing (cap)			
A (mm)	7.5 ~ 8.5	3.5 ~ 4.5	
B (mm)	75.5 ~ 76.5	76.0 ~ 77.0	
C (mm)	29.0 ~ 31.0	29.8 ~ 30.2	
D (mm)	N/A	6.5 ~ 7.5	

Raw material composition compared:

	Old	New	Result
Chipboard	Chipboard	Corrugated paper board	a) The pepar has changed b) The reel cap material has changed
Cap	Galvanized iron sheet	Polystyrene	