



Product Change Notification

PCN No: MSS-22-1130-CCB-1752

UTAC RQFN/LGA Automotive parts
Shipping media change from tube to tray

Notification Date: 01/10/2022

Qualification Data Availability Date: 12/02/2022

Notification Period: 90 days

Sample Availability Date: Not Applicable

Proposed First Ship Date for Change: 04/10/2023

Last Date of Manufacture of Unchanged Product: 04/10/2023

Dear Valued Skyworks Customer:

Please be advised that Skyworks Solutions Inc. is introducing the following product change(s):

Description and Scope of Change

Change in shipping medium from tube to tray for the Si823x, Si823H and Si827x automotive product families in RQFN and LGA package.
-The minimum order quantity (MOQ) will be changed from 60 units/tube (Full Tube Qty) to 490

Products Affected

Si8233BB-AM; Si8234BB-AM; Si8235BB-AM; Si8233AB-AM1; Si8233BB-AM1; Si8234AB-AM1; Si8234BB-AM1; Si8235AB-AM1; Si8235BB-AM1; Si823H1AB-AM1; Si823H1BB-AM1; Si823H1CB-AM1; Si823H3AB-AM1; Si823H3BB-AM1; Si823H3CB-AM1; Si823H5AB-AM1; Si823H5BB-AM1; Si823H5CB-AM1; Si823H6AB-AM1; Si823H6BB-AM1; Si823H6CB-AM1; Si823H8AB-AM1; Si823H8BB-AM1; Si823H8CB-AM1; Si8273AB-AM1; Si8273ABD-AM1; Si8273GA-AM1; Si8273GAD-AM1; Si8273GB-AM1; Si8274AB1-AM1; Si8274AB4D-AM1; Si8274GA1D-AM1; Si8274GB1-AM1; Si8274GB4D-AM1; Si8275AB-AM1; Si8275ABD-AM1; Si8275BB-AM1; Si8275BBD-AM1; Si8275DA-AM1; Si8275DAD-AM1; Si8275DB-AM1; Si8275DBD-AM1; Si8275GA-AM1; Si8275GAD-AM1; Si8275GB-AM1; Si8275GBD-AM1; Si8274GA1-AM1

Method for Identifying Changed Product

Full product change traceability is maintained by: order date

Reason for Change

-To standardize non-T&R packing for RQFN and LGA package.
-Fan-out packing method from standard to automotive parts.
-To replace Tube Handler process limitations

Anticipated Impact on Form, Fit Function, Reliability, Quality or Safety

No customer impact is anticipated with this change; there is no change to form, fit, function, reliability, quality or safety.

Qualification Plan Summary

Qualification not required; no change made to part

Launch Plan

Ready available.

Please contact your Skyworks customer service representative with any questions or comments regarding this change. If you are unsure whom to contact, please email Skyworks Change Management at Skyworks.CCB@Skyworksinc.com.

Skyworks Solutions, Inc.

20 Sylvan Road, Woburn, MA 01801

USA: (781) 376-3000 • Asia: 886 2 2735 0399

Europe: 33 (0)1 43548540 • Fax: (781) 376-3300

On the Web: www.skyworksinc.com

DOCUMENT SUBCONTRACTOR DRAWING VERIFICATION FORM

VERIFIED BY : DCC

DATE: May 22, 11

REF : QS-DOC-011

SUBCONTRACTOR NAME: Peak

DWG NO: TXQFN 05051-014356 REV: C

SERIAL : 02

SPATE PARE LEAD FRAME LEAD / PACKAGE : N/A STOCK # 26020205 PAD SIZE : N/A
 NEW URGENT INVENT IMPACT YES
 UPDATE ROUTINE NO
 OBSOLETE

1 ST PART
KEEP BY DCC

ATTACHMENT ARE THE UPDATE DRAWING FROM SUBCONTRACTOR. AFTER REVIEWING THE DRAWING. PLEASE CONFIRM BY RETURNING THE FIRST OF THIS COVER SHEET TO DOCUMENT CONTROL AND THE SECOND PART TO PURCHASING SECTION.

ROUTE TO :	QE	ACCEPT	NOT ACCEPT BY	DATE
	<u>UTAC Thai Limited</u>	<input checked="" type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
	<u>DOCUMENT CONTROL</u>	<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
	<u>19 MAY 2011</u>	<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
TD	<u>Apichart</u>	<input checked="" type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	<u>ADW</u> <u>May 28/11</u>
PACKING	<u>Duangthip</u>	<input checked="" type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	<u>Dut</u> <u>May 22/11</u>
IQC	<u>Chompumol</u>	<input checked="" type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	<u>HS</u> <u>May 29/11</u>
D/A EQUIPMENT		<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
W/B EQUIPMENT		<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
EOL EQUIPMENT		<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
MC		<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
STORE	<u>Roongtiva</u>	<input checked="" type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	<u>AO</u> <u>MAR 24/11</u>
DOCUMENT CONTROL		<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	
OTHER		<input type="checkbox"/> ACCEPT	<input type="checkbox"/> NOT ACCEPT BY	

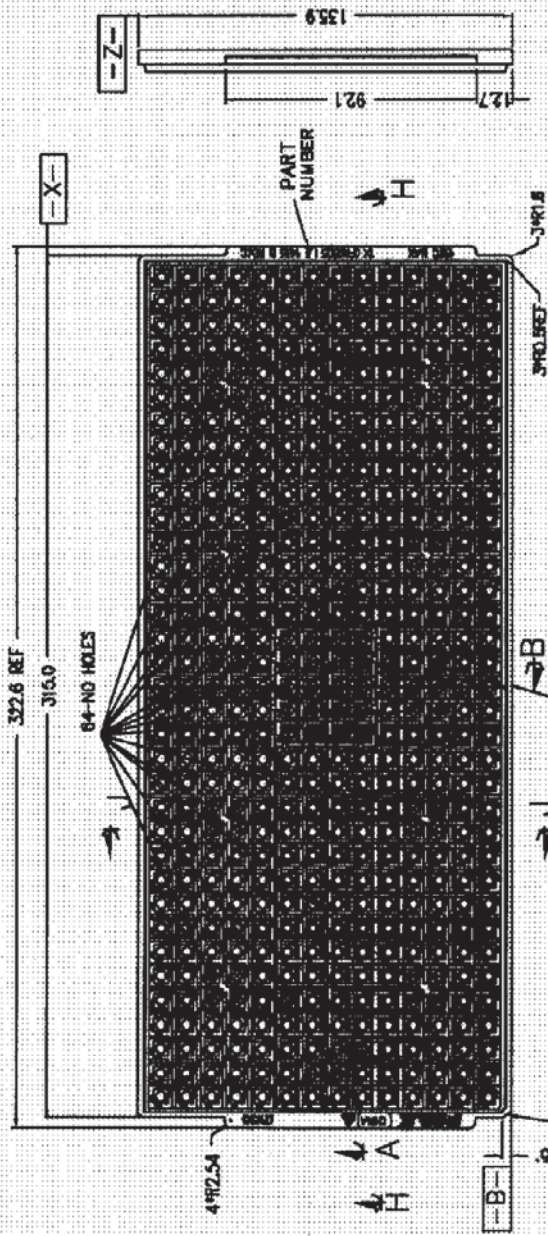
COMMENT FOR ACCEPT / NOT ACCEPT :

PEAK

DO NOT SCALE DRAWING

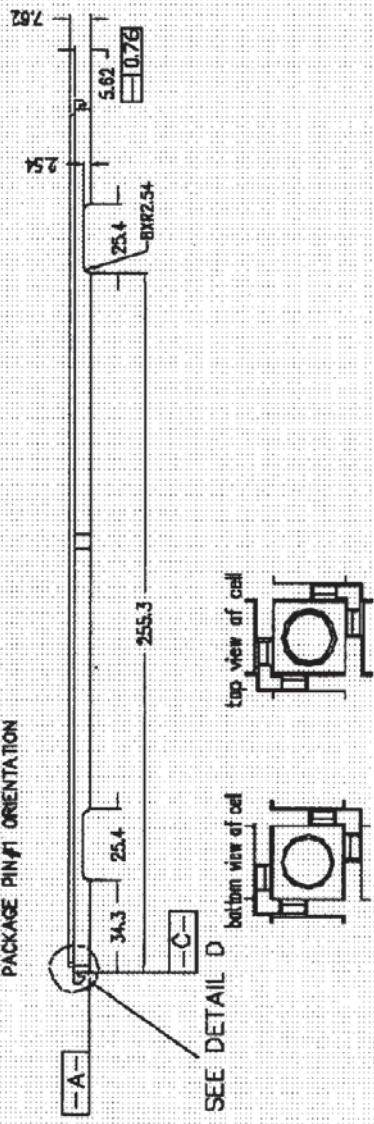
UTAC Thai Limited
DOCUMENT CONTROL
19 MAY 2011
RECEIVED

UTAC Thai Limited
DOCUMENT CONTROL
19 MAY 2011
CONTROLLED



NOTES :

1. MATERIAL - PP6.
2. ALL DIMENSIONS ARE IN MILLIMETERS.
3. TOLERANCES - X.X=±0.25
 - X.XX=±0.13
4. DRAFT ANGLES FOR REFERENCES UNLESS OTHERWISE SPECIFIED.
5. ESD - SURFACE RESISTIVITY - 10⁵ TO 10¹¹ OHMS/SQ.
6. FOR PACKAGE - QFN5X5
7. PART NO. : TX QFN0505 1.0 1435 6 REV.C (PLEASE INDICATE ON PURCHASE ORDER).
8. DATECODE AT TRAY BOTTOM SIDE.



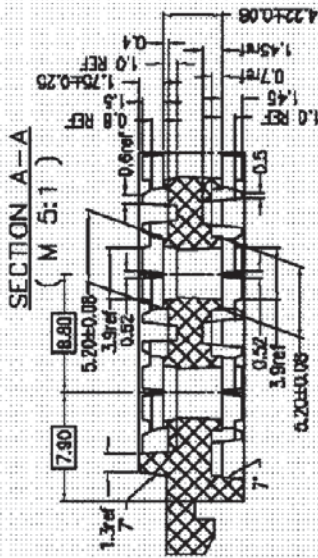
DRAW BY : FORD	PAGE 1 OF 2	CUSTOMER : UTAC
CHECKED BY : BUSH	DATE : 14 JUN 07	
APPROVED BY : DALTON	DATE : 14 JUN 07	TITLE : TX QFN0505 1.0 1435 6 REV.C
APPROVED BY : DAVY	DATE : 14 JUN 07	DWG NO. : TX QFN0505 1.0 1435 6 REV.C
APPROVED BY : EDEN	DATE : 05/12/02	

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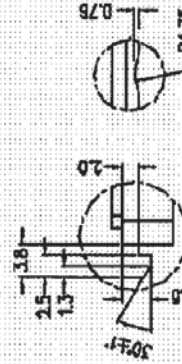
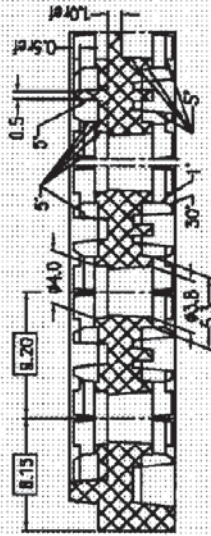
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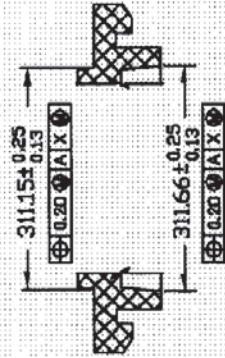
SECTION B-B
(M 5:1)



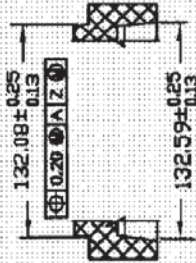
DETAIL C

NOTE: SCALLOP IS CENTERED ON SIDE OF TRAY

DETAIL D



SECTION H-H



SECTION J-J

DRAWN BY : FORD	PAGE 2 OF 2	CUSTOMER : UTAC
CHECKED BY : BLUSH	DATE : 14 JUN 07	
APPROVED BY : DALTON	DATE : 14 JUN 07	TITLE : TX QFN0505 1.0 1435 6 REVC
APPROVED BY : DAVY	DATE : 14 JUN 07	DWG NO.: TX QFN0505 1.0 1435 6 REVC
APPROVED BY : EDEN	CODE : 05A137E2	

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