

Product Change Notice (PCN)

Subject: Carrier tape change for Intersil Product ISL98611II56Z-T WLCSP Packaged Product

Publication Date: 7/15/2015

Effective Date: 10/13/2015

Revision Description:

Initial Release

Description of Change:

Carrier tape dimension change for Intersil Product ISL98611II56Z-T WLCSP Packaged Product

Reason for Change:

This notice is to inform you that Intersil has qualified a change that standardizes the carrier tape used for tape and reel packing of the listed Intersil ISL98611II56Z-T WLCSP (Wafer Level Chip Scale Package) packaged products. The new 12mm carrier tape has slight changes in the carrier tape dimension between the existing and new carrier tapes, which are not expected to affect the automated pick and place equipment used for board mount assembly operations. The carrier tape dimensions for the existing and new carrier tapes are shown in Appendix A.

Impact on fit, form, function, quality & reliability:

The change will have no impact on the form, fit, function, quality, device marking (branding), POD (Package Outline Drawing) or labeling of the product shipments. The remainder of the manufacturing operators (package level electrical testing, etc...) will continue to be processed to previously established conditions and systems.

Product Identification:

Product affected by this change is identifiable via Intersil's internal traceability system.

Qualification status: Complete

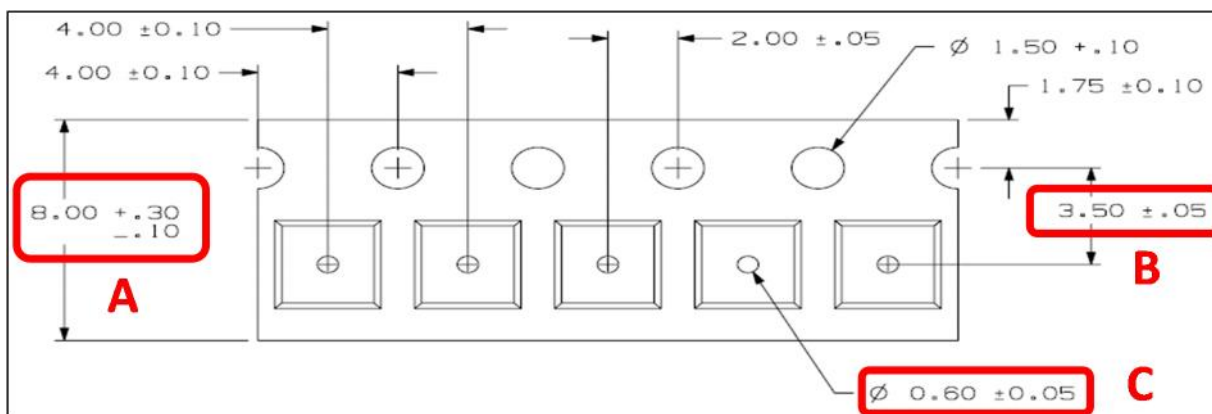
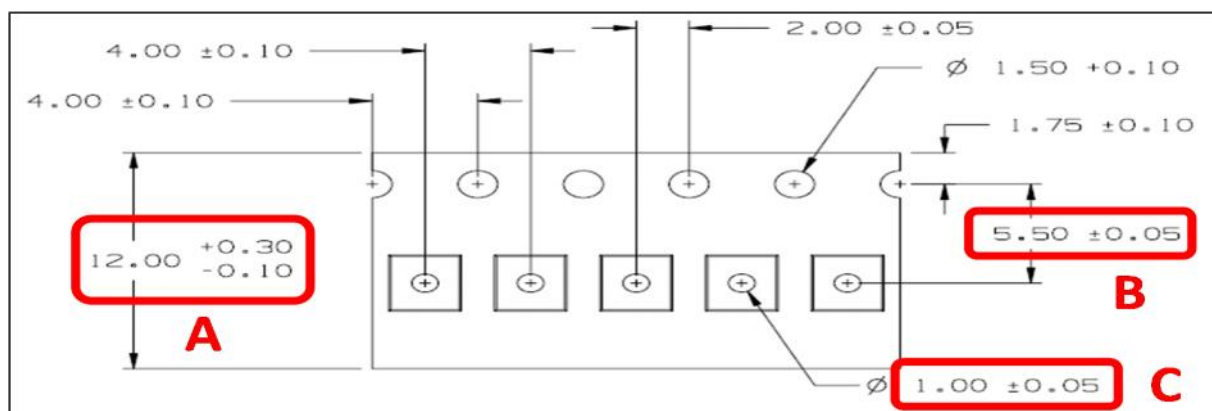
Sample availability: 8/3/2015

Device material declaration: Available upon request

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Intersil within 30 days of the publication date.

For additional information regarding this notice, please contact your regional change coordinator (below)			
Americas: PCN-US@INTERSIL.COM	Europe: PCN-EU@INTERSIL.COM	Japan: PCN-JP@INTERSIL.COM	Asia Pac: PCN-APAC@INTERSIL.COM

Appendix A – Carrier Tape Dimension – PCN15038 (see attached)

Appendix A – Carrier Tape Dimension – PCN15038
Existing Carrier tape (8mm)

New Carrier tape (12mm)


#	Code	Dimension	Existing Carrier Tape	New Carrier Tape
1	A	Carrier Tape Width	8.00 mm + 0.30 mm - 0.10 mm	12.00 mm + 0.30 mm - 0.10 mm
2	B	Index Hole to Pocket Hole Width	3.50 mm $\pm$ 0.05 mm	5.50 mm $\pm$ 0.05 mm
3	C	Pocket Hole Diameter	0.60 mm $\pm$ 0.05 mm	1.00 mm $\pm$ 0.05 mm