Product Change Notification

PCN#22-8

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Document revision

Revision	Date	Description	Author
A	2022/6/29	A PCN for an automatic assembly line for KT11	Liu, Daisy

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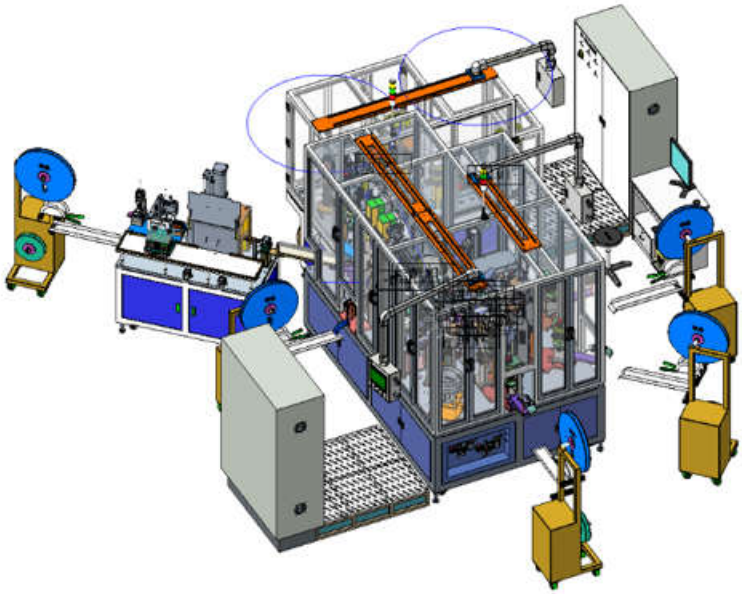
1. Purpose

Implementation of an automatic assembly for the KT11 series (see attached part numbers).
The purpose of this change is to ensure C&K offer the highest possible quality product. There is no change of spec/drawing, no change in form, fit, or function, but there is a slight appearance change on the solder tail due to selective matte tin plating for improved Auto-line CCD inspection.

2. Overview

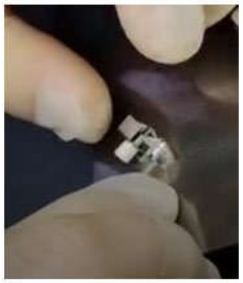
Implementation of an automatic assembly line for KT11 series in Huizhou.

Automatic assembly and testing machine

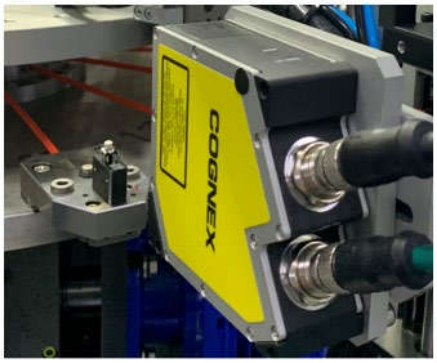


Coplanarity checking comparison

Current Manual line
Coplanarity checking by feeler gauge



New Automatic line
Laser coplanarity checking station

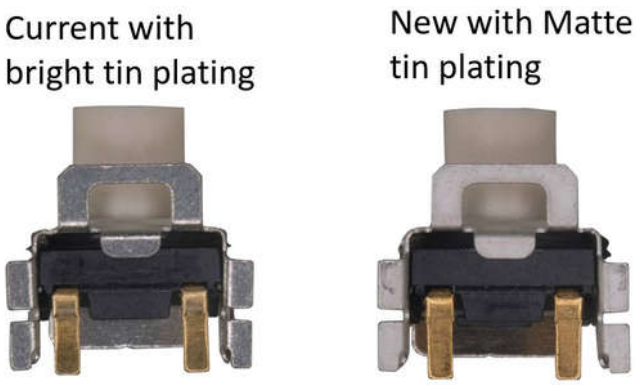




3. Impact of Change and Qualification

Qualification - Product life cycle qualification has been completed.

Impact of Change - No changes in form, fit or function of the switch, no changes in performance, no changes of drawing/spec. No change in terminals, dome or other component parts, except a slight appearance change of the solder tail due to selective matte tin plating for improved Auto-line CCD inspection.



4. Part References affected

ITNBR	ITDSC
YT1015520FP LFS	KT11B0SM34LFS
YT1015530FP LFS	KT11B0JM34LFS
YT1015540FP LFS	KT11B0SAM34LFS
YT1015570FP LFS	KT11B0SA3M34LFS
YT1015570FPLFSM	KT11B0SA3M34LFS-M
YT1025520FP LFS	KT11B1SM34LFS
YT1025530FP LFS	KT11B1JM34LFS
YT1025540FP LFS	KT11B1SAM34LFS
YT1025570FP LFS	KT11B1SA3M34LFS
YT1026730FP LFG	KT11B1JM35LFG
YT1026740FP LFG	KT11B1SAM35LFG
YT1035520FP LFS	KT11B2SM34LFS
YT1035530FP LFS	KT11B2JM34LFS
YT1035540FP LFS	KT11B2SAM34LFS
YT1035540FPLFSM	KT11B2SAM34LFS-M
YT1036740FP LFG	KT11B2SAM35LFG
YT1036770FP LFG	KT11B2SA3M35 LFG
YT1043520FP LFS	KT11P2SM34LFS
YT1043530FP LFS	KT11P2JM34LFS
YT1043550FP LFS	KT11P2SA1M34LFS
YT1043560FP LFS	KT11P2SA2M34LFS

YT1043570FP LFS	KT11P2SA3M34LFS
YT1044750FP LFG	KT11P2SA1M35LFG
YT1044760FP LFG	KT11P2SA2M35LFG
YT1044770FP LFG	KT11P2SA3M35LFG
YT1053520FP LFS	KT11P3SM34LFS
YT1053530FP LFS	KT11P3JM34LFS
YT1053550FP LFS	KT11P3SA1M34LFS
YT1053560FP LFS	KT11P3SA2M34LFS
YT1053570FP LFS	KT11P3SA3M34LFS
YT1054760FP LFG	KT11P3SA2M35LFG
YT1054760FPLFGM	KT11P3SA2M35LFG-M
YT1054770FP LFG	KT11P3SA3M35LFG
YT1063520FP LFS	KT11P4SM34LFS
YT1063530FP LFS	KT11P4JM34LFS
YT1063540FP LFS	KT11P4SAM34LFS
YT1063550FP LFS	KT11P4SA1M34LFS
YT1063560FP LFS	KT11P4SA2M34LFS
YT1063560FPLFSM	KT11P4SA2M34LFS-M
YT1063570FP LFS	KT11P4SA3M34LFS
YT106375HFP LFG	SWITCH KT11P4SA1M35LFG SS-FORM
YT1064750FP LFG	KT11P4SA1M35LFG
YT1064760FP LFG	KT11P4SA2M35LFG
YT1064770FP LFG	KT11P4SA3M35LFG
YT1064770FPLFGM	KT11P4SA3M35LFG-M
YT1073550FP LFS	KT11S1SA1M34LFS
YT1073560FP LFS	KT11S1SA2M34LFS
YT1073570FP LFS	KT11S1SA3M34LFS
YT1074760FP LFG	KT11S1SA2M35LFG
YT1083560FP LFS	KT11S2SA2M34LFS
YT1084760FP LFG	KT11S2SA2M35LFG

5. Date of application

Date of implementation: 30th Oct, 2022

6. Conditions of application

For the customers who buy the above part numbers from C&K, we kindly ask you to acknowledge receipt and understanding of this information with your Sales Representative.

7. Support

For any questions, please contact your C&K sales representative.