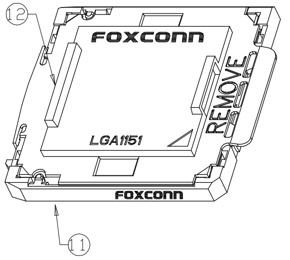
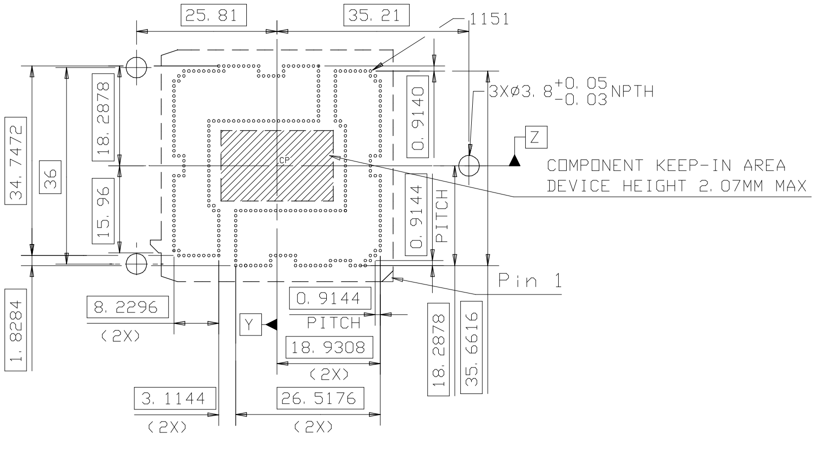
CAD GENERATED DRAWING, DO NOT CHANGE BY HAND.

REV.	ECN. NO.	APPD.
A	BC-14-0031104	Dickie H

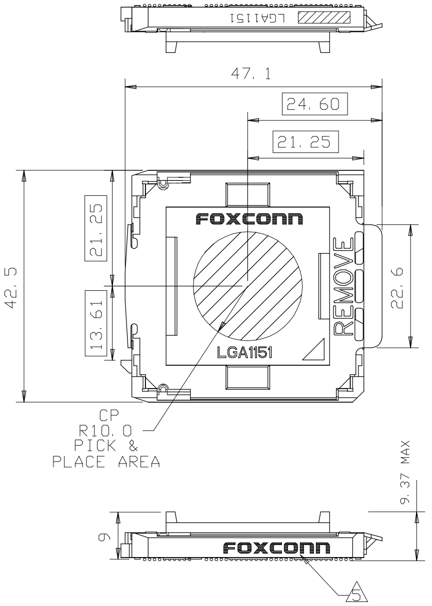
NOTES:

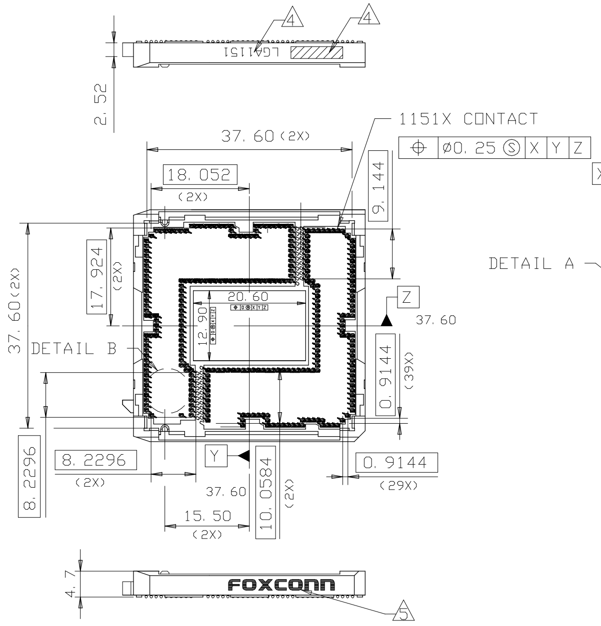
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
2. (2) MATERIAL : SOCKET BODY LCP, UL94V-0, BLACK;
   CONTACT Cu Ni ALLOY, 1u" MIN. Au PLATING OVER 50u" MIN. Ni UNDERPLATING ON CONTACT AREA;
   PICK-UP CAP LCP, UL94V-0, BLACK;
   SOLDERBALL LEAD FREE Sn/Ag/Cu BALL;
3. (3) THICKNESS OF SOCKET (FROM SEATING PLANE TO THE BOTTOM OF SOLDER BALLS): 3.4±0.20mm AFTER SOLDERING PROCESS
4. (4) DATE CODE & SOCKET NAME IS LOCATED APPROXIMATELY.
5. (5) FOXCONN LOGO IS LOCATED APPROXIMATELY.
6. HARMFUL MATERIAL CONTROL PLEASE FOLLOWS DOC. NO. "EPI12"; (COMPLIANT TO RoHS)
7. FOR GENERAL BOARD DESIGN, PLEASE REFER TO THE THERMAL AND MECHANICAL DESIGN GUIDELINES(TMDG) PROVIDED BY INTEL CORPORATION
8. THE CONCENTRATIONS OF Br&Cl CAN SATISFY REQUIREMENTS OF HALOGEN-FREE IN DOCUMENT 'EPI12'
9. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.

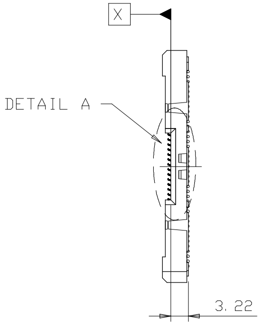


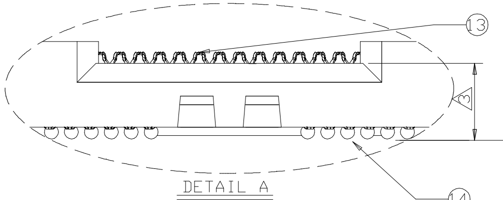


PCB LAYOUT FOR REFERENCE

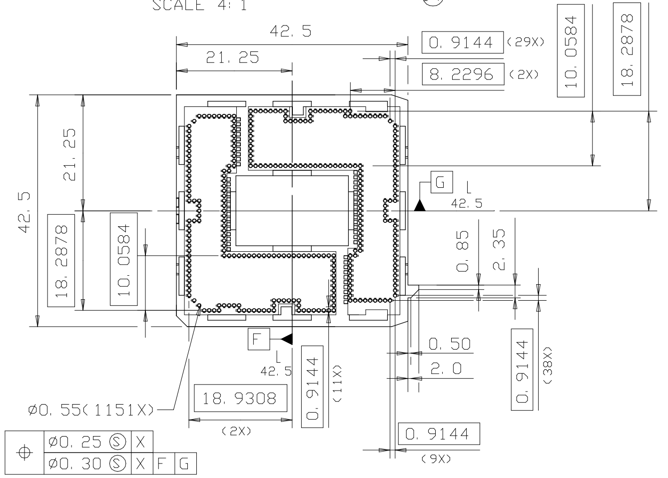


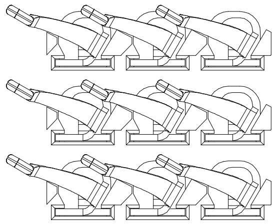






DETAIL A
SCALE 4:1





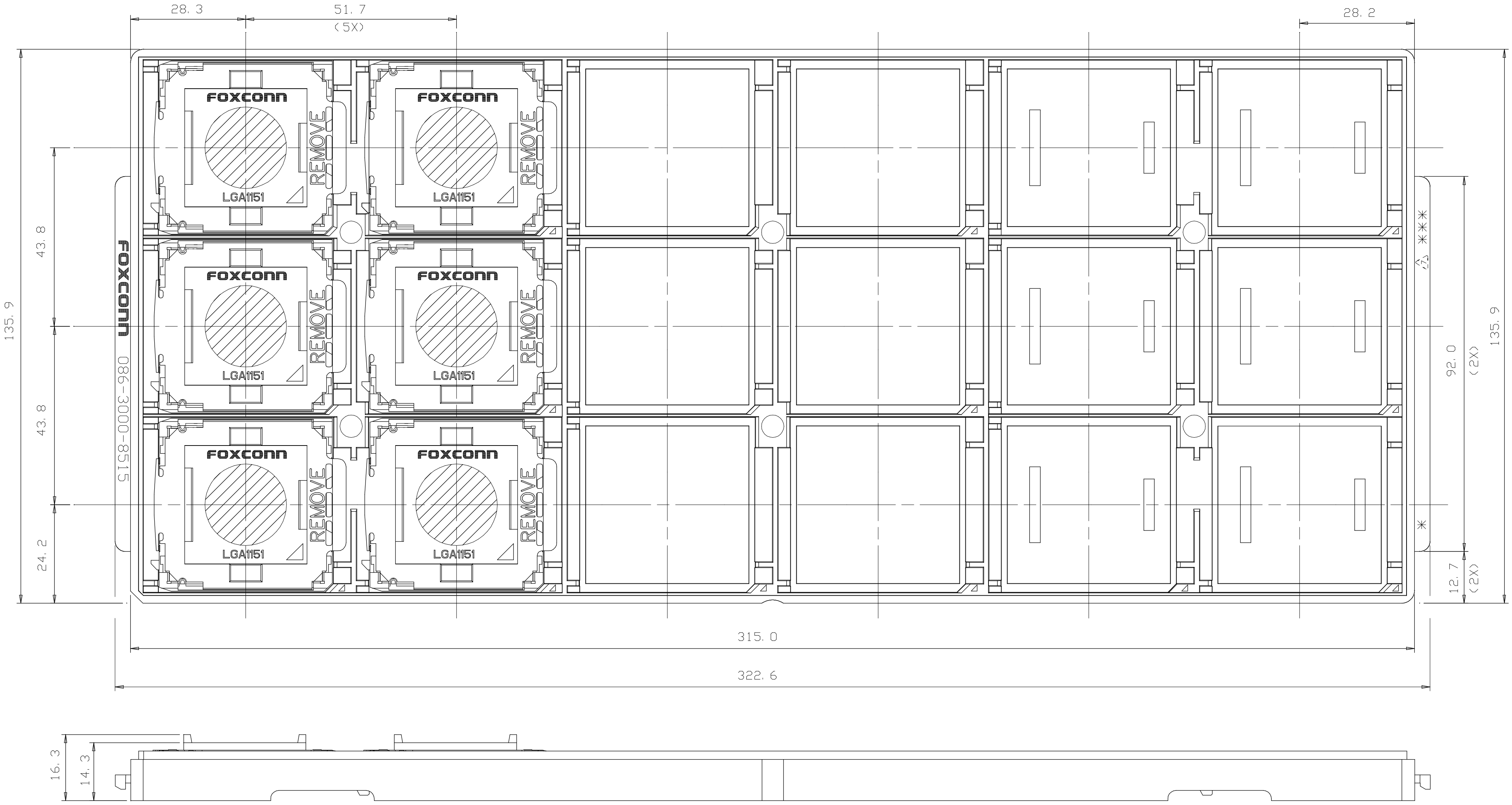
DETAIL B
SCALE 15:1

COMPONENT LIST(3H993921-4M41-02H)		
ITEM	DESCRIPTION	Q' TY
⑪	SOCKET BODY	1
⑫	PICK & PLACE CAP	1
⑬	CONTACT	1151
⑭	SOLDER BALL	1151

X.± 0.30	X.°± 1°	UNITS mm	NAME(INTENDED USE) LGA 1151 H4 SOCKET	FOXCONN® FOXCONN INTERCONNECT TECHNOLOGY LIMITED.
.X± 0.20	.X°±	MAT'L (2)	PART NO.(INTENDED USE) 3H993921-4M41-02H	CLASS: ☐CONFIDENTIAL ☐SECRET ■GENERAL
.XX± 0.10	.XX°±			TITLE: CUSTOMER DRAWING FOR LGA 1151 H4 SOCKET
.XXX±	.XXX°±	FINISH	APPD: Nick Lin	
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED.		Q' TY	CHKD: Dickie Huang Mac Peng	DWG NO.: 351-0000-1310
			DR: Tommy Tao 04/25'15	SCALE 2:1 · SHEET 1/2 · REV. A

CAD GENERATED DRAWING, DO NOT CHANGE BY HAND.

REV.	ECN. NO.	APPD.



X. ± 0.30	X.° ± 1°	UNITS mm	NAME(INTENDED USE) LGA 1151 H4 SOCKET	FOXCONN® FOXCONN INTERCONNECT TECHNOLOGY LIMITED.
.X± 0.20	.X°±	MAT'L 2	PART NO.(INTENDED USE) 3H993921-4M41-02H	CLASS: ☐CONFIDENTIAL ☐SECRET ■GENERAL
.XX± 0.10	.XX°±			
.XXX±	.XXX°±	FINISH	APPD: Nick Lin	TITLE: CUSTOMER DRAWING FOR LGA 1151 H4 SOCKET
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED AND SHALL NOT BE REPRODUCED, OOPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED.		Q'TY	CHKD: Dickie Huang Mac Peng	DWG NO.: 351-0000-1310
			DR: Tommy Tao 04/25'15	SCALE 2:1 SHEET 2/2 REV. A