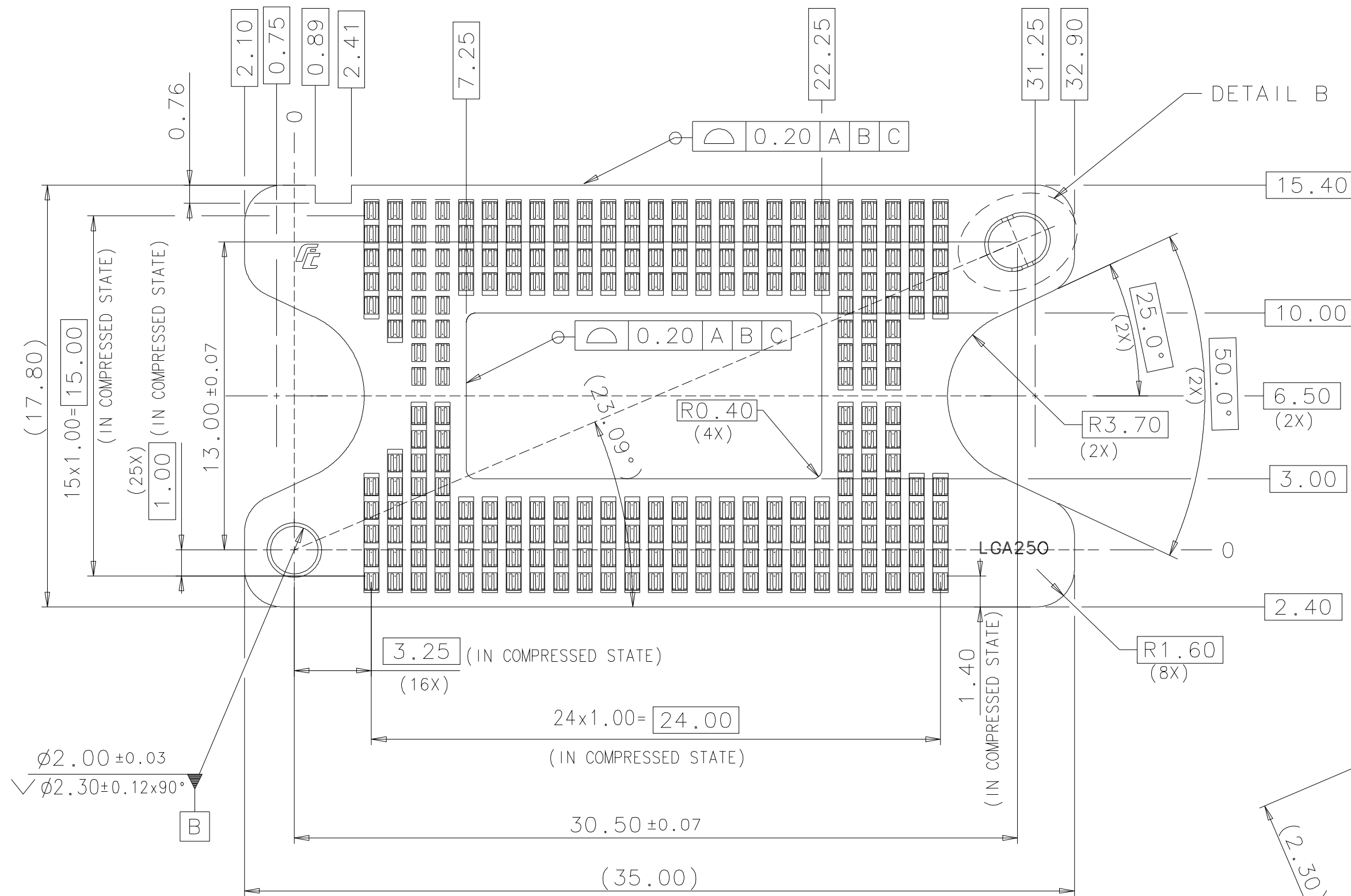


IDEAS GENERATED DRAWING, DON'T CHANGE BY HAND.

NOTES:

1. MATERIAL: HOUSING PEI, UL 94V-0
CONTACT BeCu
PLATING 3u" MIN. Au PLATING ON CONTACT AREA
60u" MIN. Ni PLATING OVERALL
2. THICKNESS 1.219mm AFTER COMPRESSION
3. RECOMMENDED CONNECTOR LOADING FORCE: 9.5KG MIN.
4. DIMENSIONS SHALL BE INTERPRETED PER ASME Y14.5M-1994.
5. DATE CODE IS LOCATED APPROXIMATELY HERE.
6. THE CONCENTRATIONS OF Br & Cl CAN SATISFY THE REQUIREMENTS OF HALOGEN-FREE IN DOCUMENT EP112.
7. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.

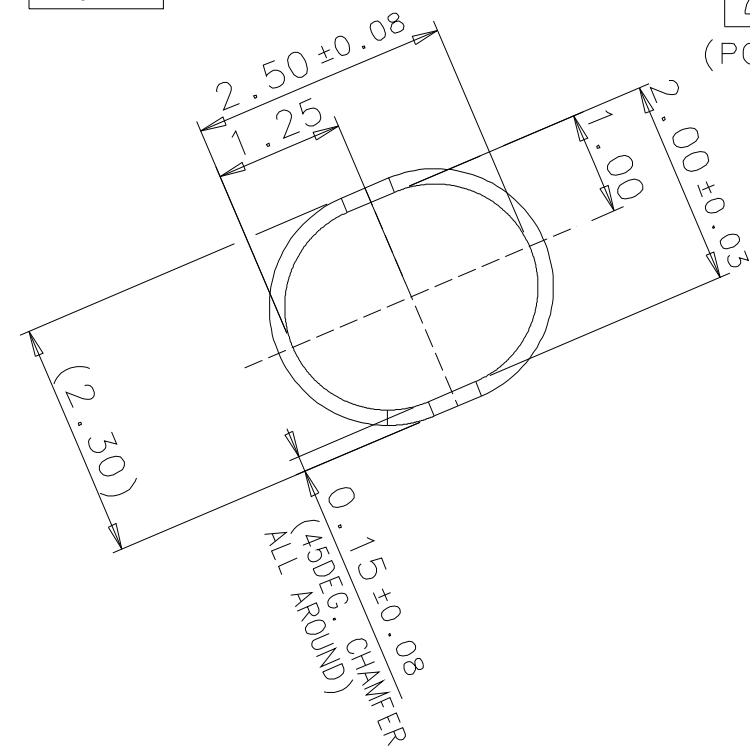
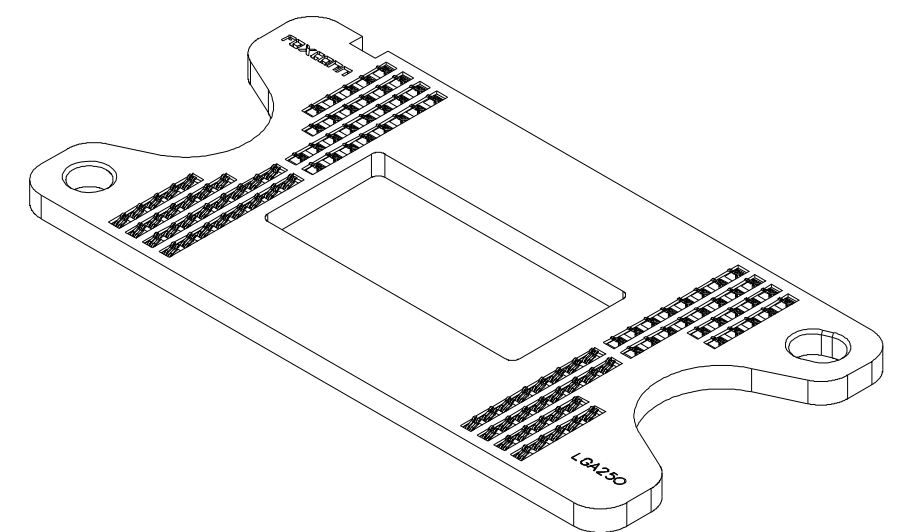
REV.	ECN. NO.	APPD.
A	BC-17-0001590	Simon Szu
B	BC-17-0016376	Simon Szu
C	BC-17-0038987	Nick Lin



$\oplus$	$\phi 0.15$	A B C
$\bigcap$	0.15	(250X)
(DMD CONTACT SIDE)		

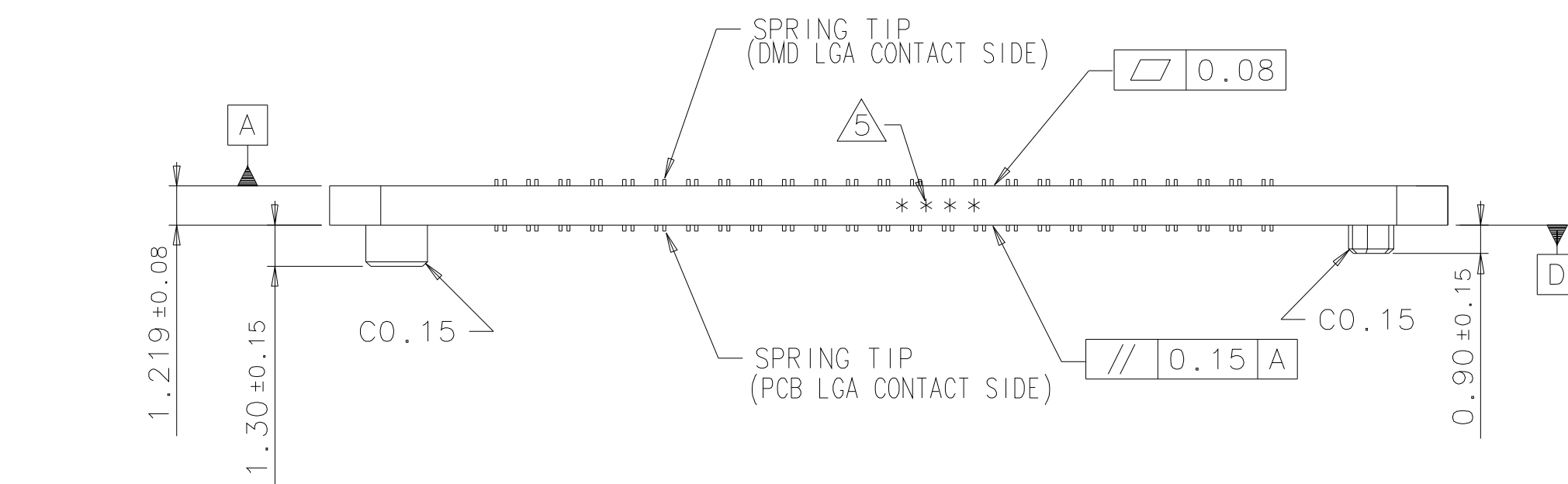
$\oplus$	$\phi 0.15$	D E F
$\bigcap$	0.15	(250X)
(PCB CONTACT SIDE)		

CONTACT CROSS SECTION DETAIL

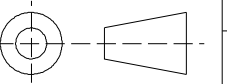


DETAIL B

DMD LGA CONTACT SIDE

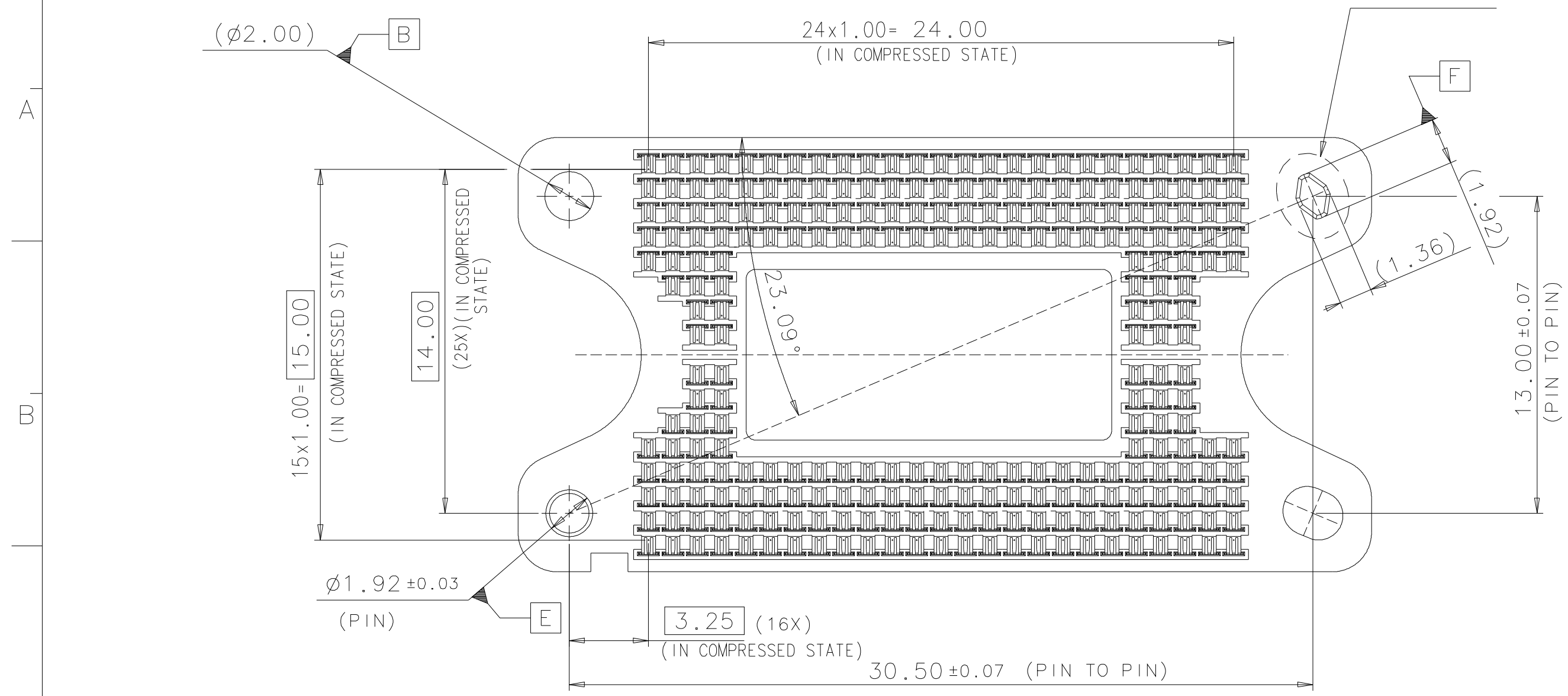


PL02501-31ZZ1-4H
PART NUMBER

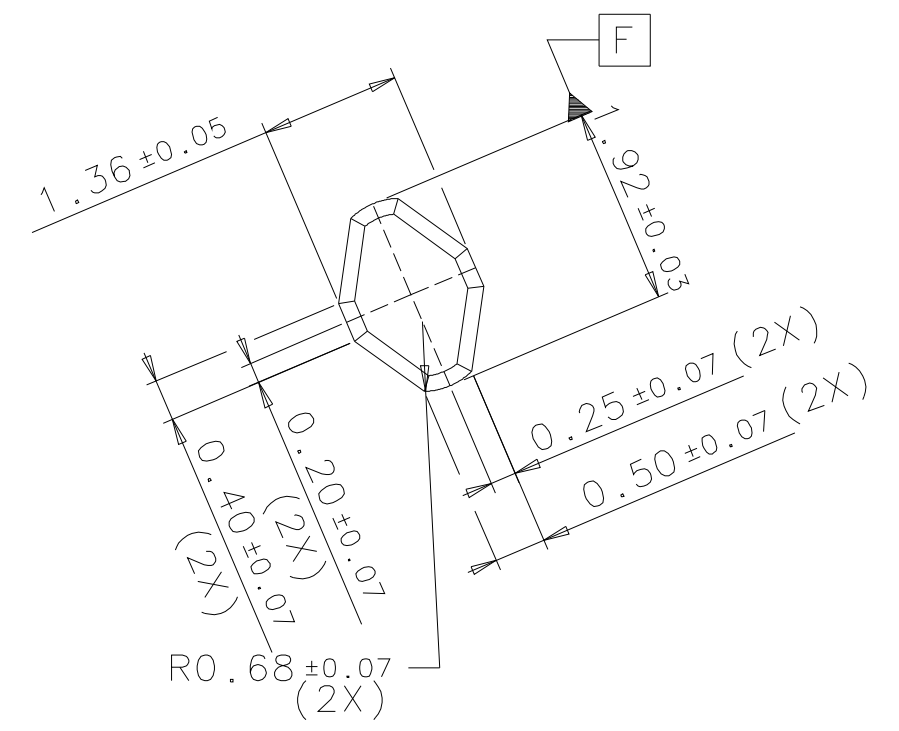
X. ±	X. ° ± 1 °	UNITS MM	NAME (INTENDED USE) TI SERIES 316, 1.0mm PITCH LGA/LGA CONNECTOR	 FOXCONN INTERCONNECT TECHNOLOGY LIMITED.		
.X ± 0.10	.X ° ±	MAT'L $\triangle$	PART NO. (INTENDED USE) PL02501-31ZZ1-4H	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL		
.XX ± 0.05	.XX ° ±		APPD: Nick Lin	TITLE: CUSTOMER DRAWING FOR LGA250 CONNECTOR		
.XXX ±	.XXX ° ±	FINISH	CHKD: Simon Szu	DWG NO.: 351-0000-1428		
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.			DRAW: Bono Liao 12/5/17			
				SCALE N/A	SHEET 1/2	REV. C

IDEAS GENERATED DRAWING, DON'T CHANGE BY HAND.

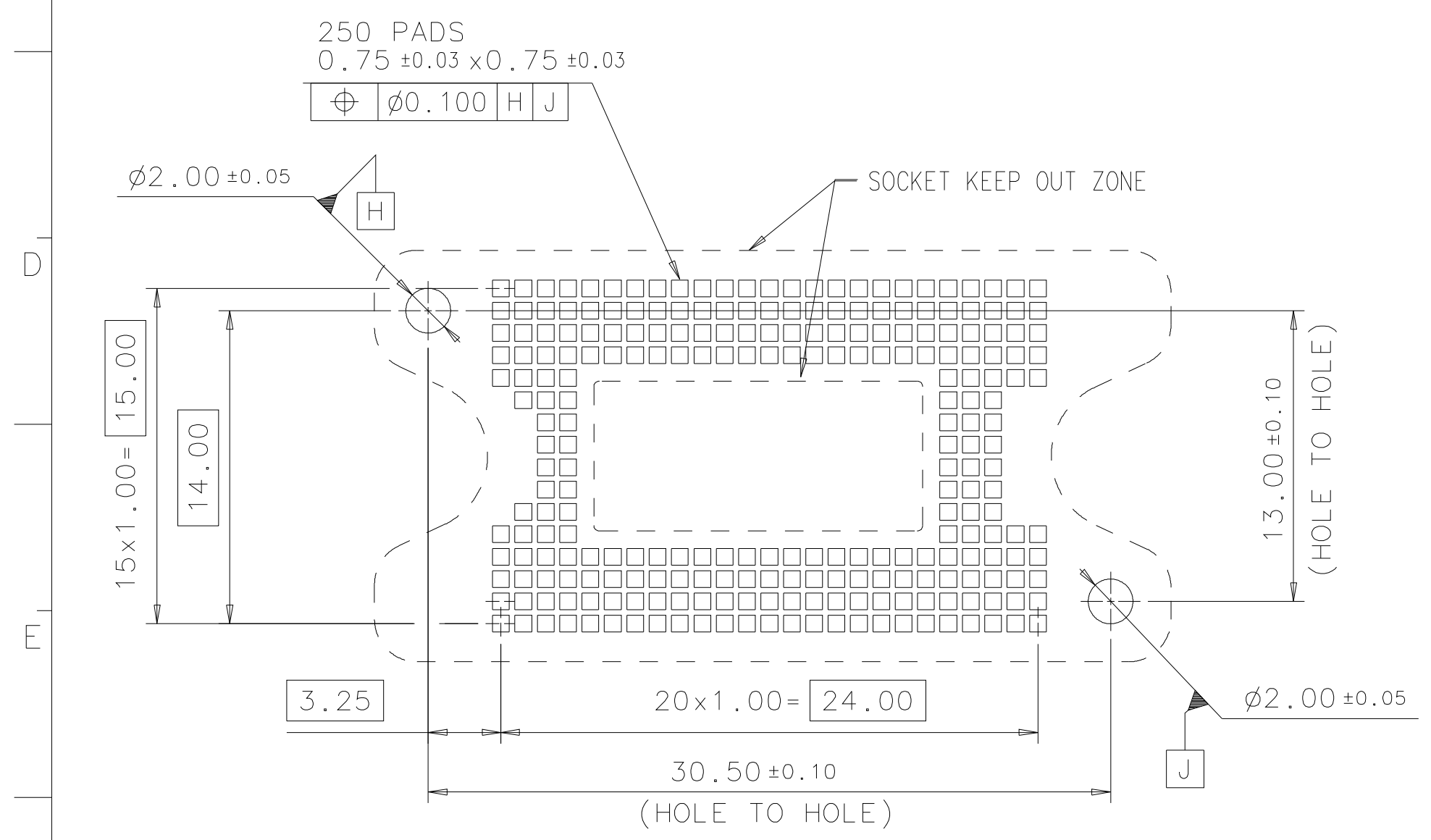
REV.	ECN. NO.	APPD.



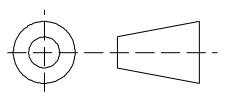
PCB CONTACT SIDE



DETAIL F



RECOMMENDED PCB LAYOUT

X.±	X.°± 1°	UNITS MM	NAME (INTENDED USE) TI SERIES 316, 1.0mm PITCH LGA/LGA CONNECTOR	 FOXCONN INTERCONNECT TECHNOLOGY LIMITED.
.X± 0.10	.X°±	MAT'L 	PART NO. (INTENDED USE) PL02501-31ZZ1-4H	
.XX± 0.05	.XX°±	FINISH	APPD: Nick Lin	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL
.XXX±	.XXX°±	Q'TY	CHKD: Simon Szu	TITLE: CUSTOMER DRAWING FOR LGA250 CONNECTOR
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.			DRAW: Bono Liao 12/5'17	DWG NO.: 351-0000-1428
				SCALE: N/A
				SHEET: 2/2
				REV.: C