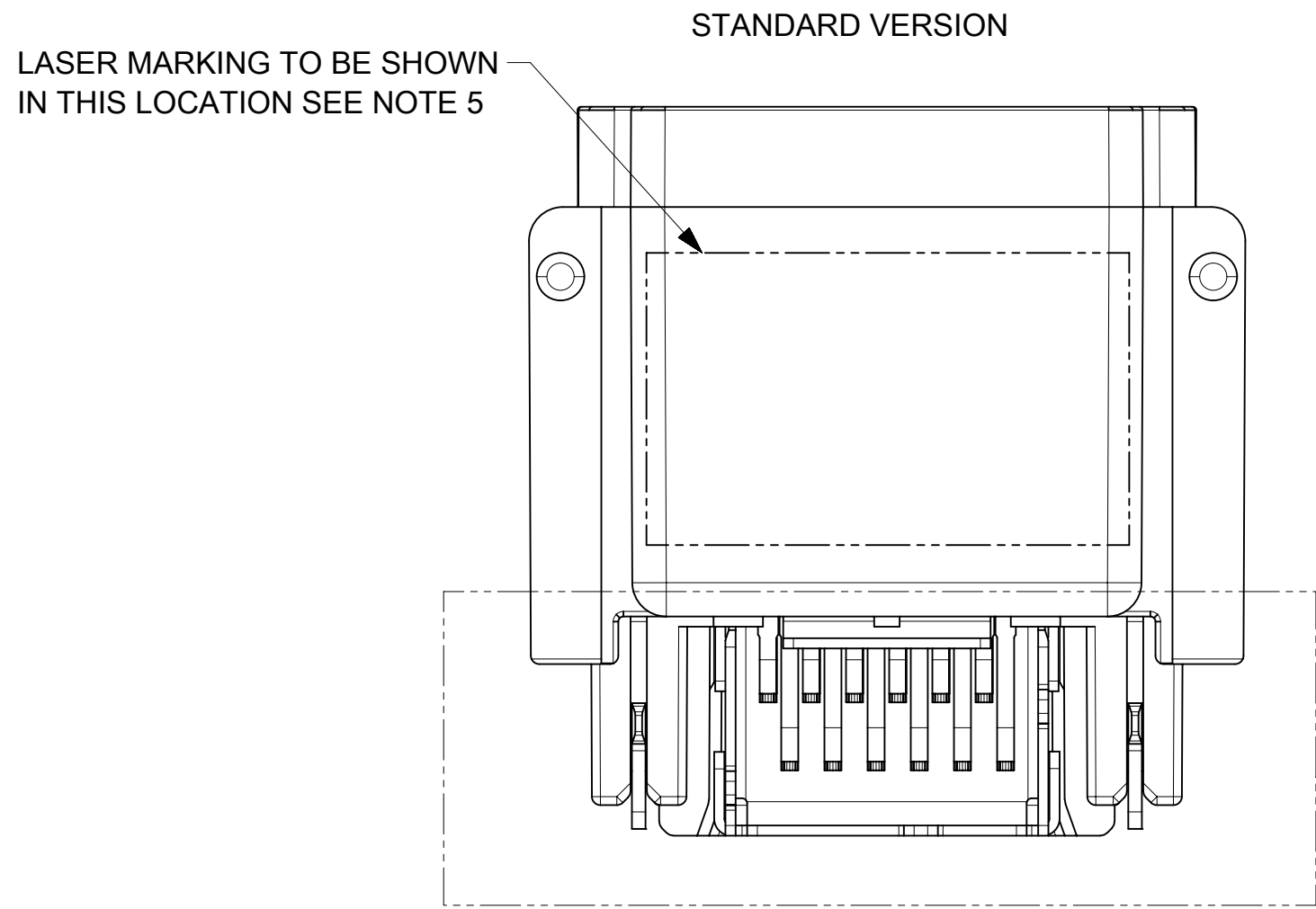
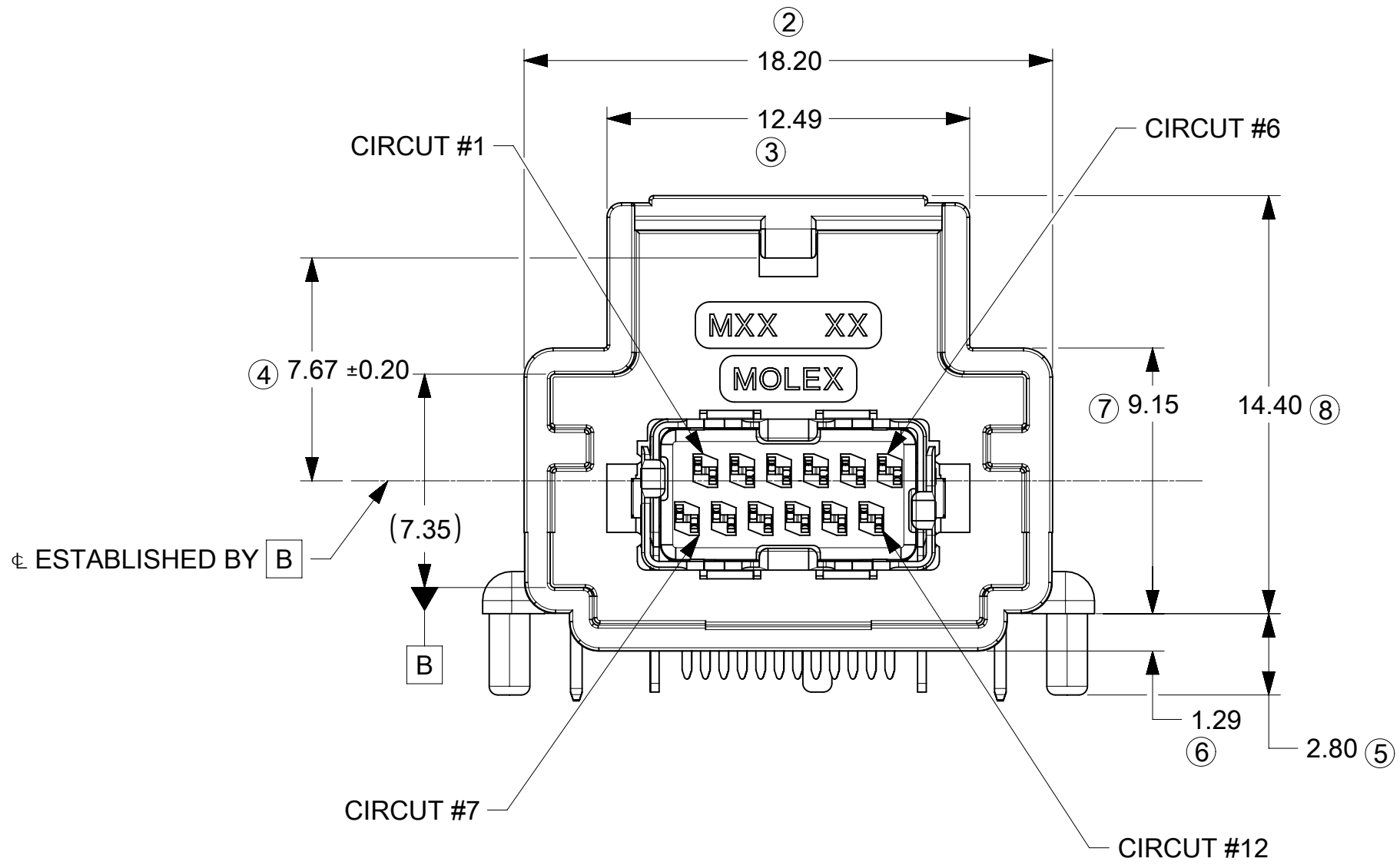
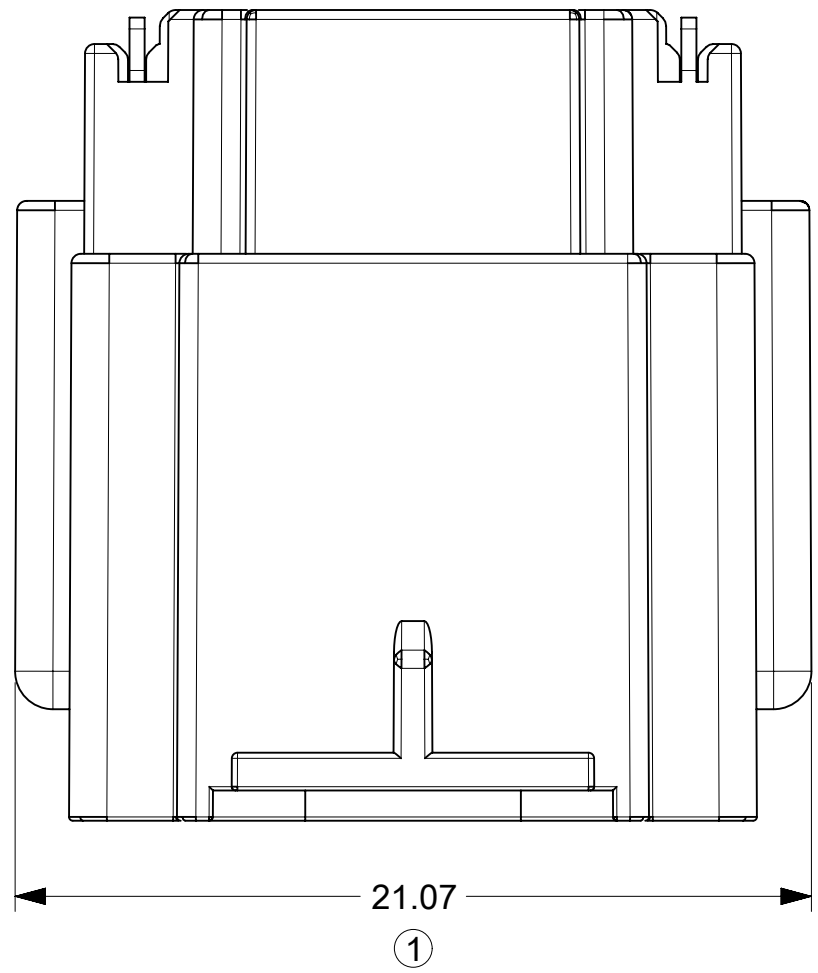
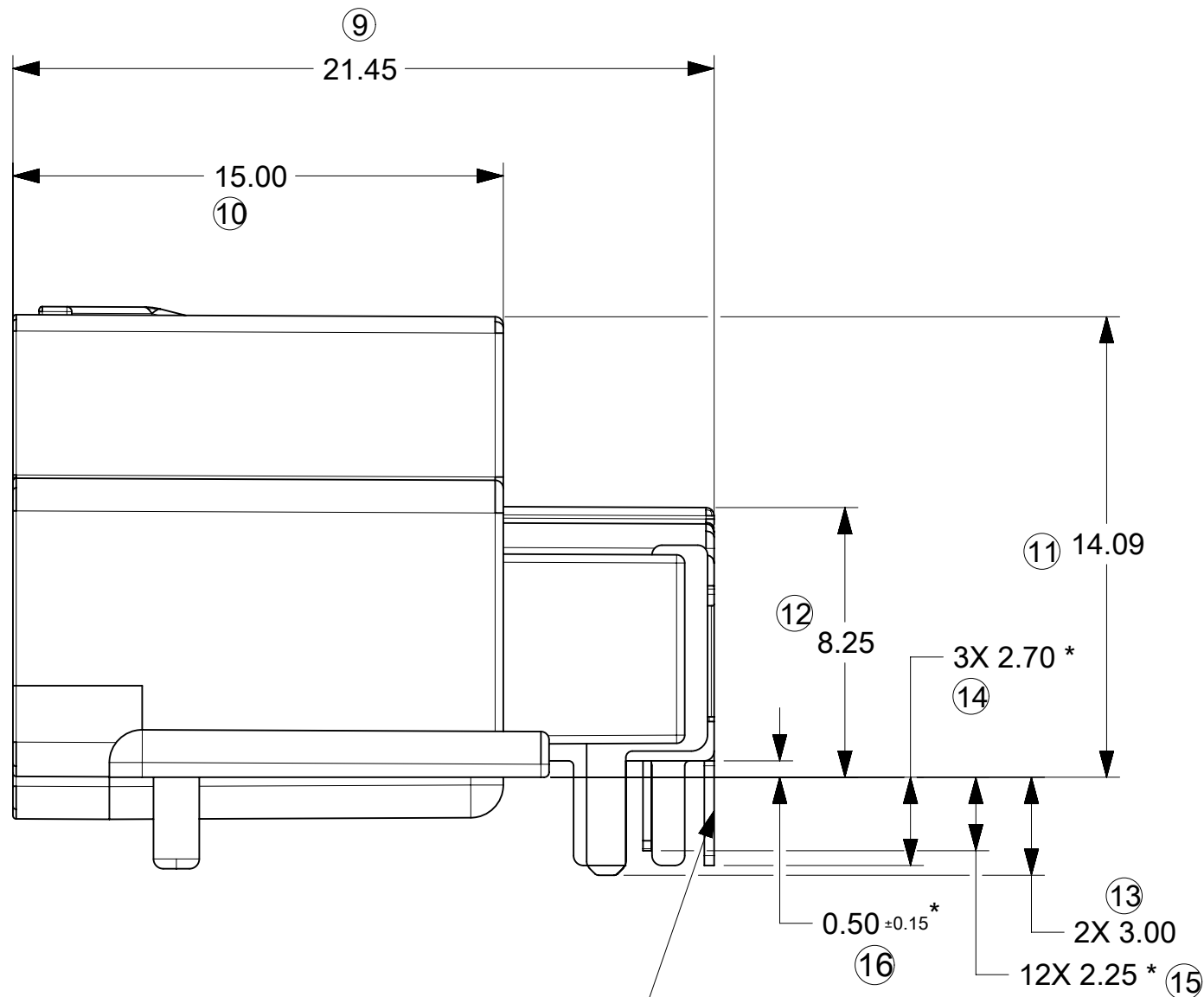
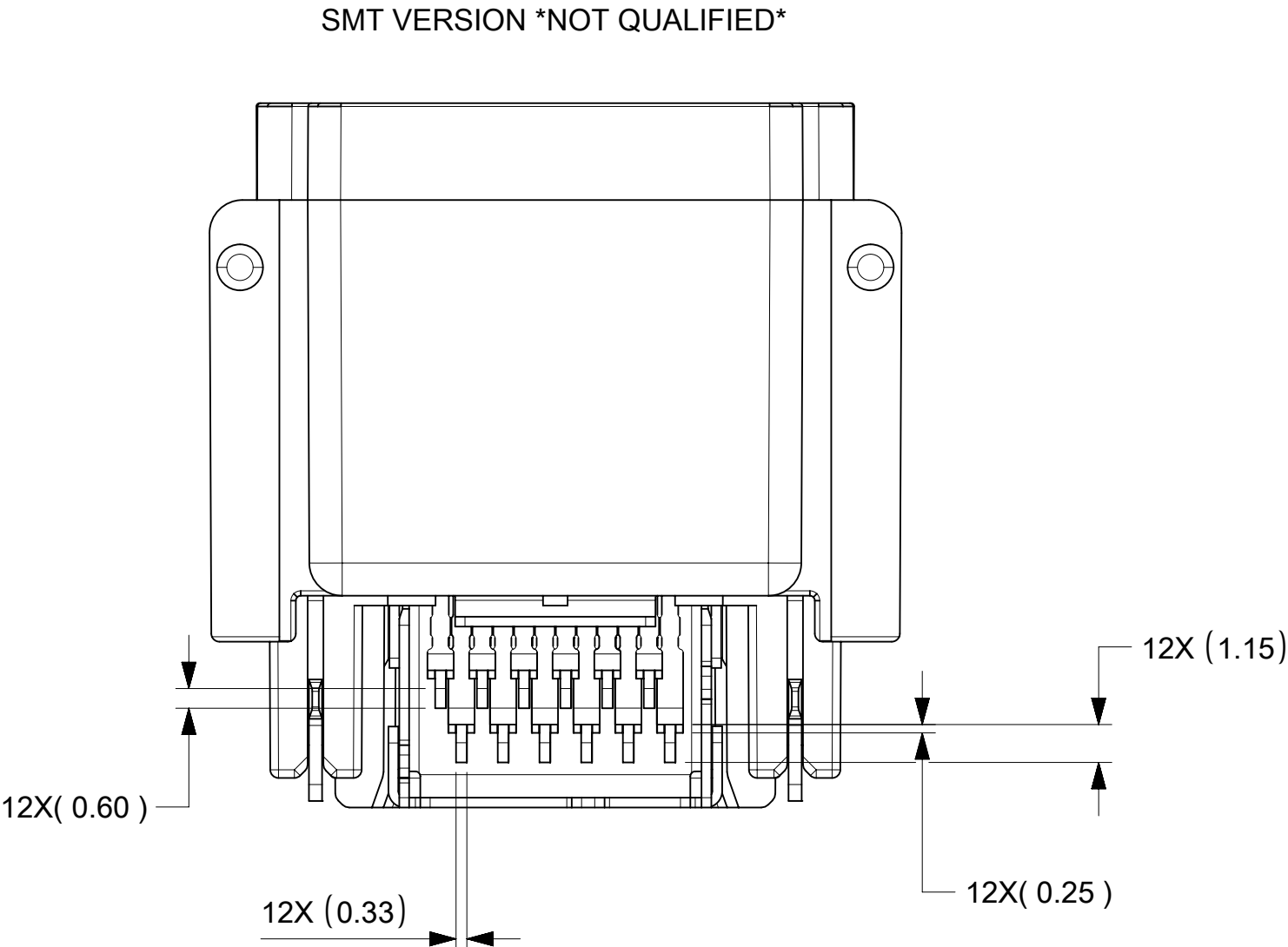




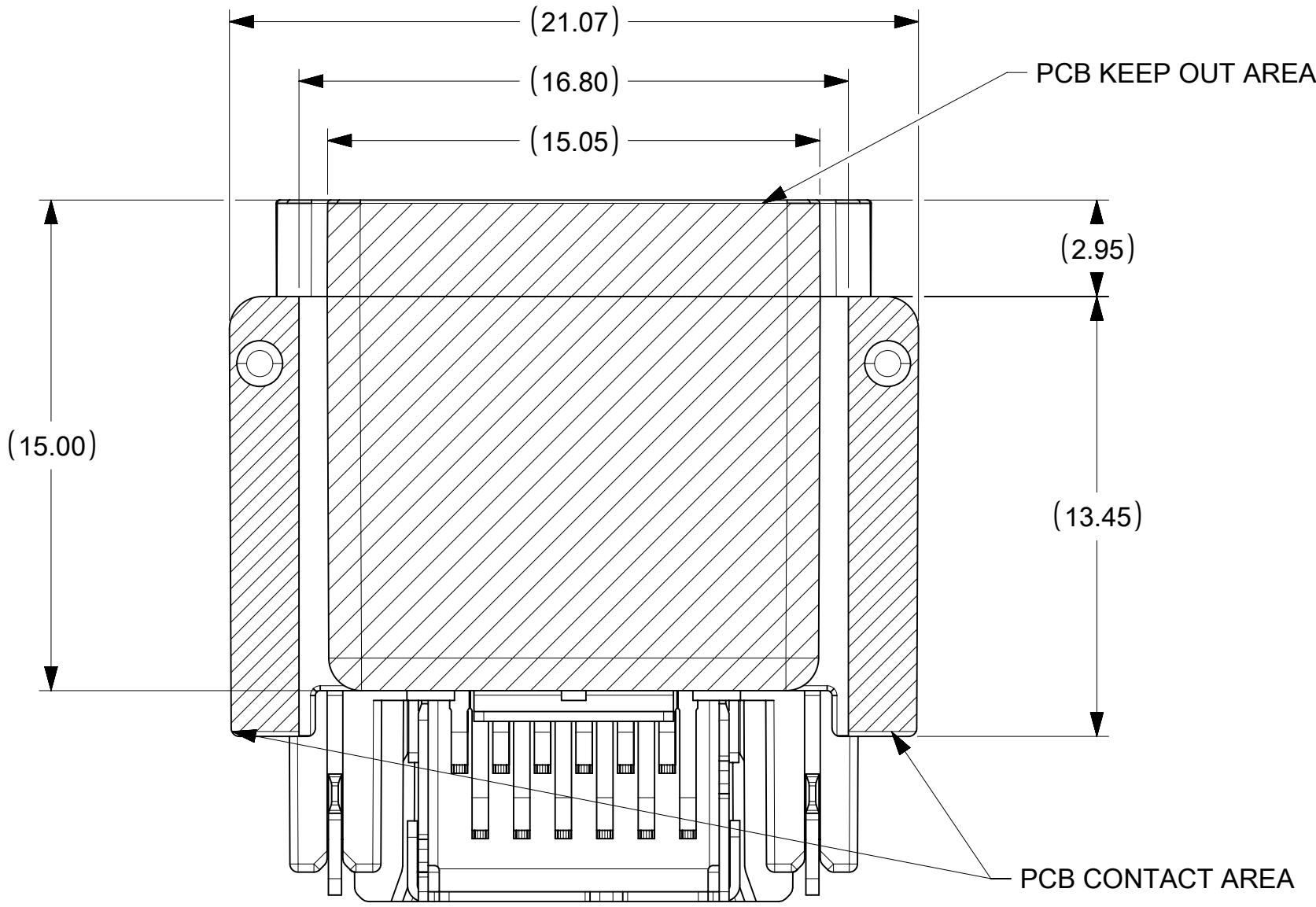
Note:-
* - Balloon Number 14, 15 & 16 is not applicable for 348618009, 8019, 8029, 8039, 8049.



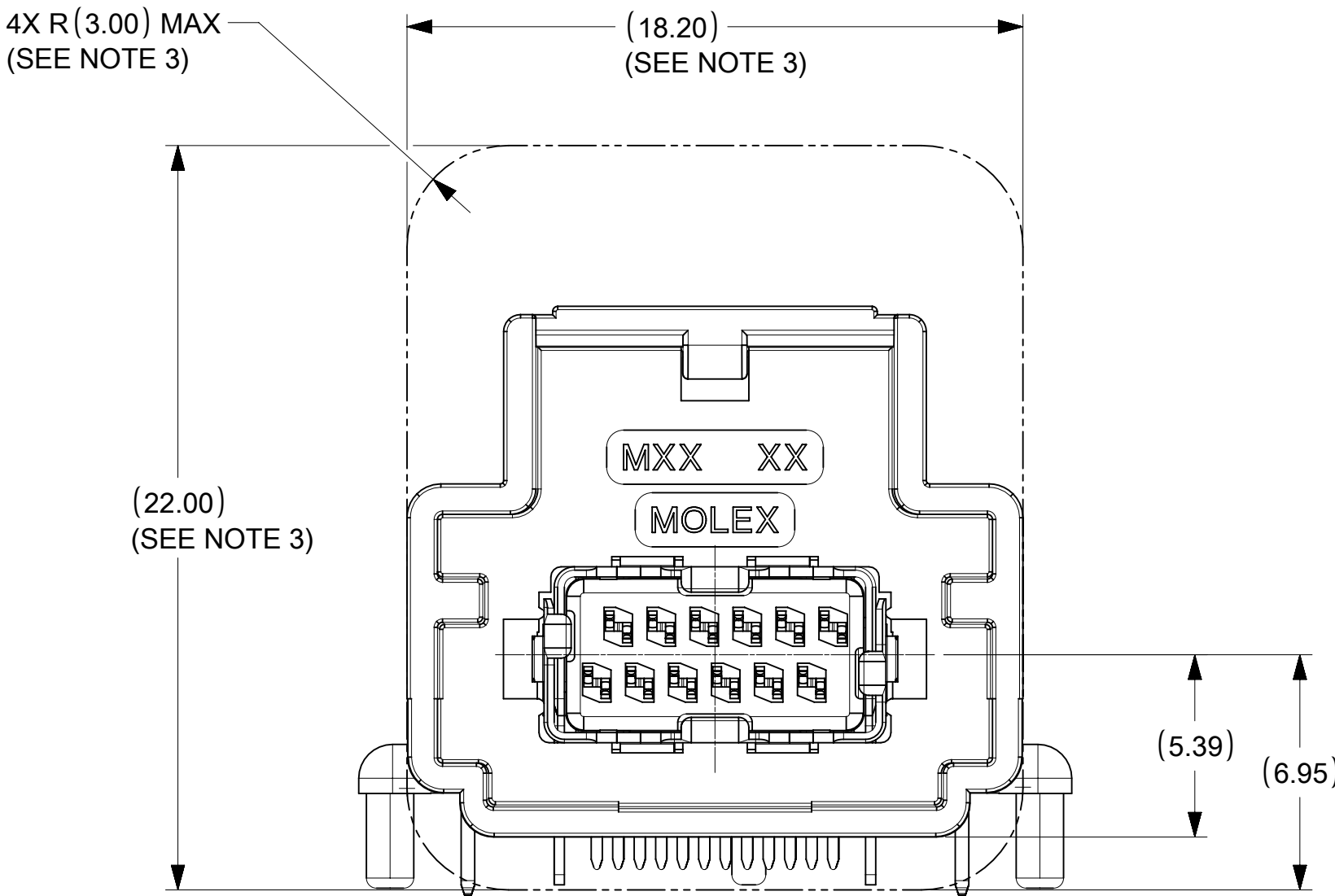
THIS SHIELD TAB IS REMOVED ON
PART NUMBERS 34861-1306, 34861-1316, 34861-1326
34861-7009, 34861-7019, 34861-7029
34861-7059



PCB CLEAROUT REGIONS



HEADER-TO-MODULE INTERFACE REQUIREMENTS



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex	
mm		5:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				12CKT HSALII RIGHT ANGLE HEADER HEADER ASSEMBLY					
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 710168				PRODUCT CUSTOMER DRAWING	
3 PLACES		±		DRWN: PRAVEC2					

molex

12CKT HSALII RIGHT ANGLE HEADER
HEADER ASSEMBLY

PRODUCT CUSTOMER DRAWING

348611406

PSD

000

C9

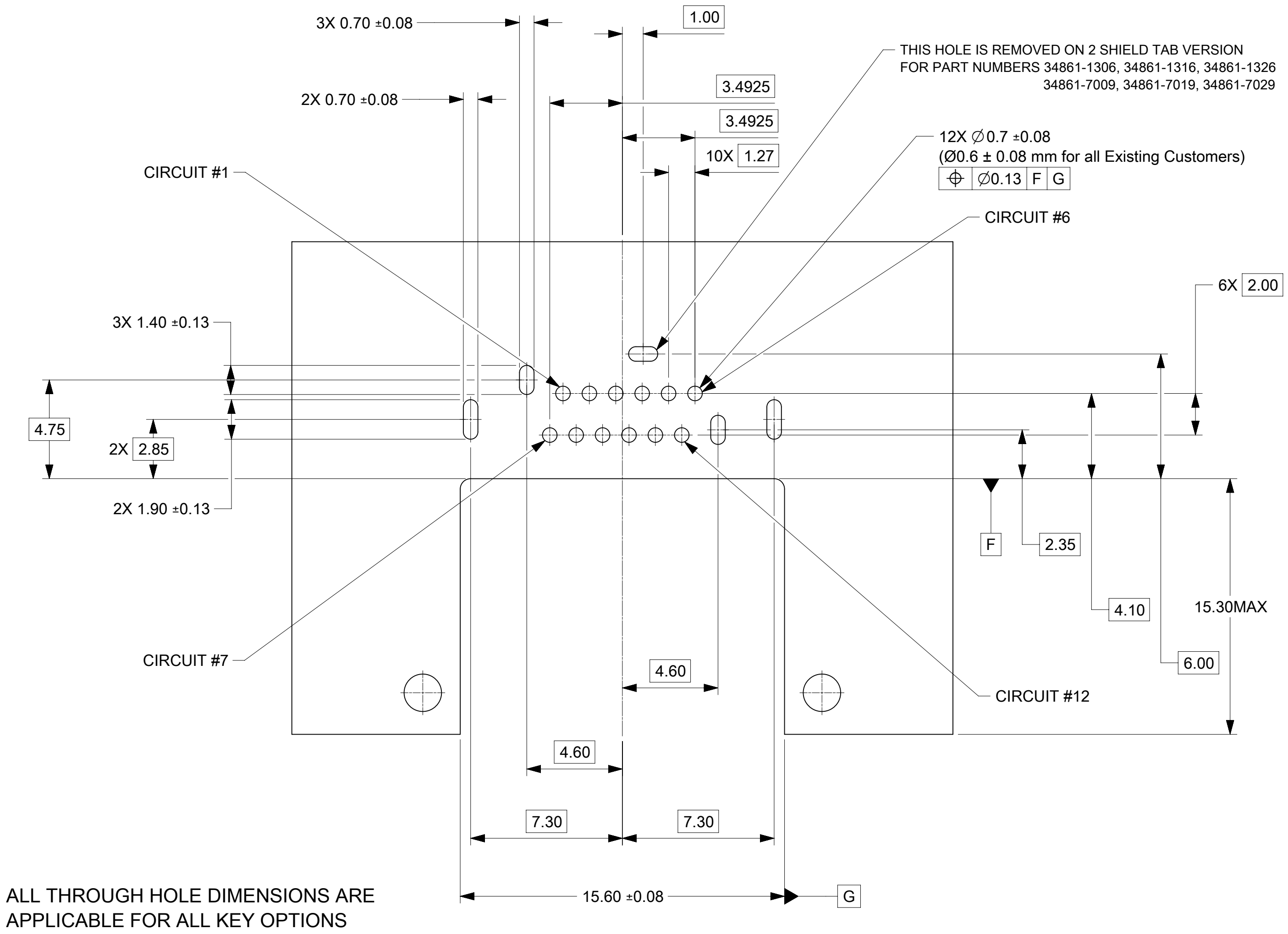
SEE SHEET 1

GENERAL MARKET

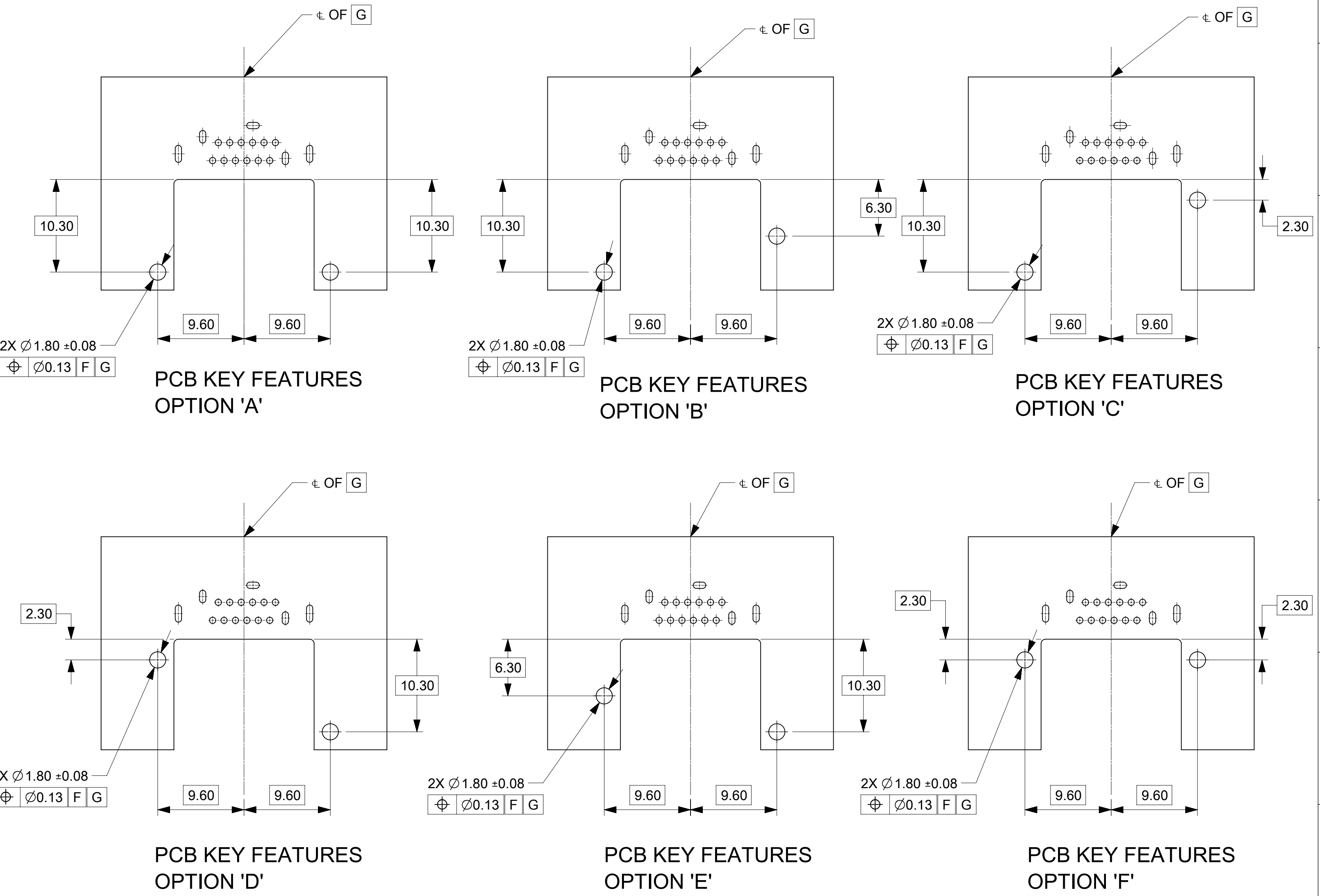
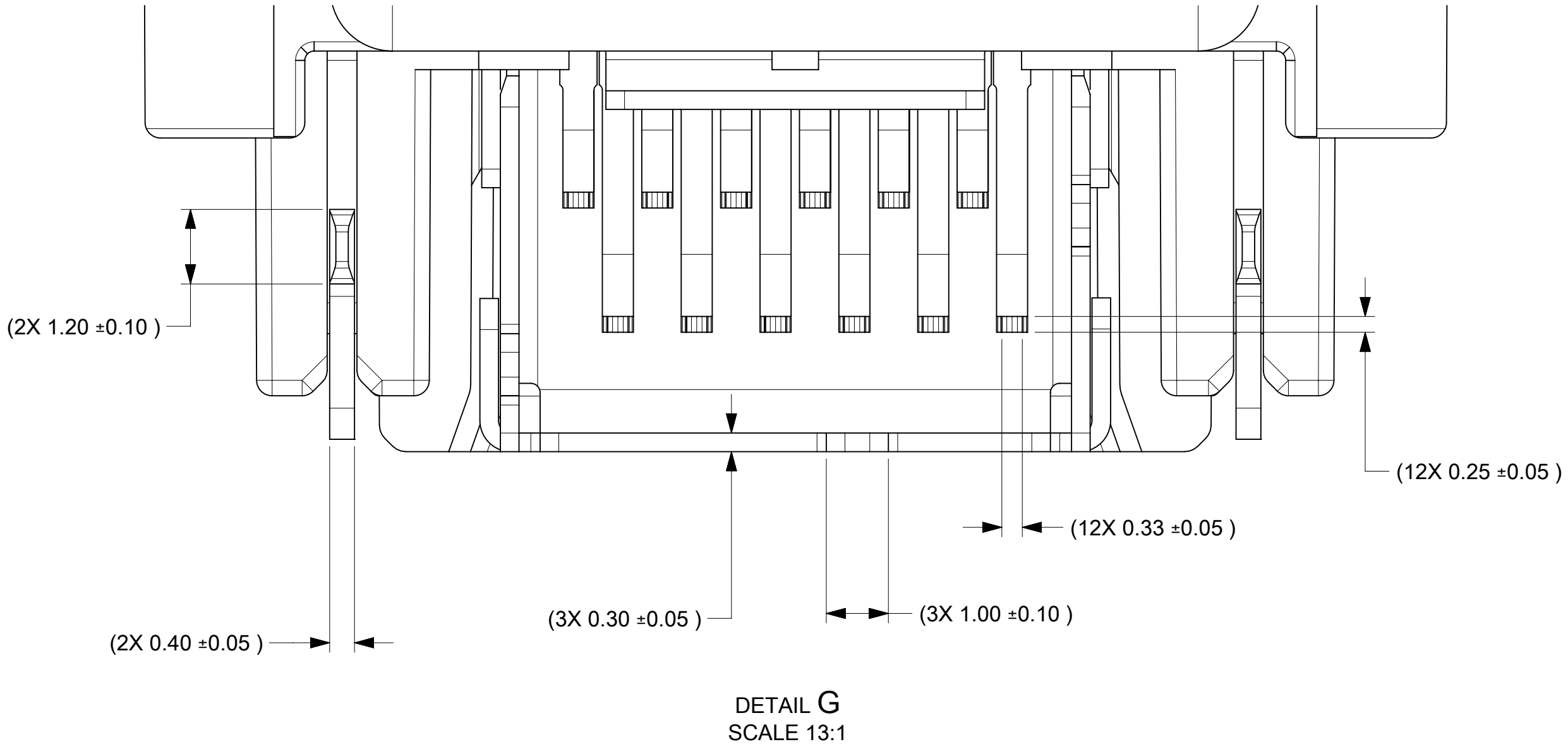
2 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/16	16:45:13
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RECOMMENDED PCB LAYOUT - HEADER SIDE PCB

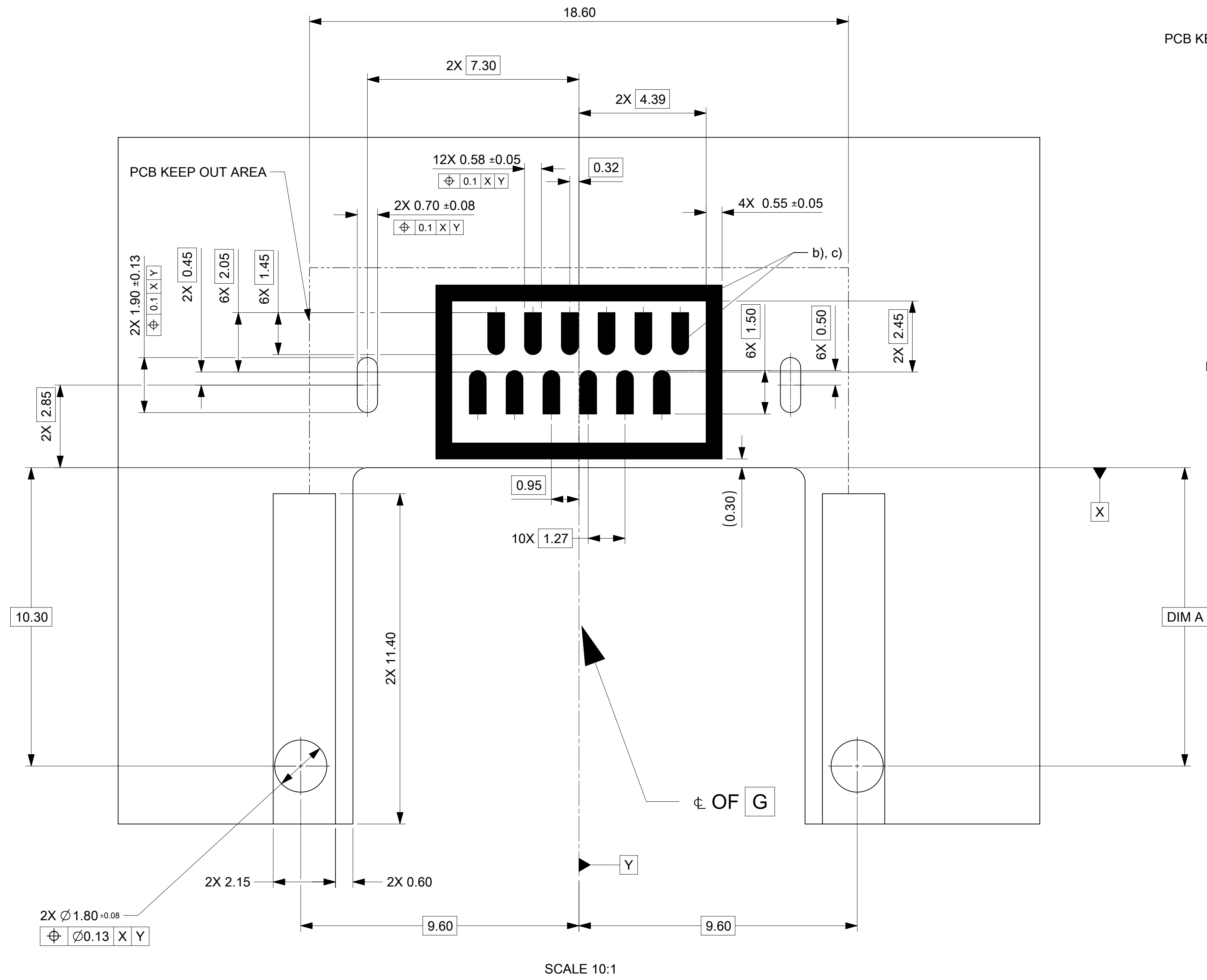


SOLDER TAILS SIZE FOR REFERENCE ONLY



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS mm		SCALE 4:1		CURRENT REV DESC:				molex					
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL ± °				EC NO: 710168 DRWN: PRAVEC2 2021/12/06 CHK'D: DNAYLIS 2022/06/16 APPR: DNAYLIS 2022/06/16				PRODUCT CUSTOMER DRAWING					
4 PLACES ±								DOCUMENT NUMBER 348611406			DOC TYPE PSD		DOC PART 000
3 PLACES ±				INITIAL REVISION: DRWN: XLHE14 2018/06/25 APPR: DNAYLIS 2018/06/27				MATERIAL NUMBER SEE SHEET1			CUSTOMER GENERAL MARKET		SHEET NUMBER 3 OF 4
2 PLACES ± 0.2								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION 		DRAWING D-SIZE

RECOMMENDED SMT PCB LAYOUT
HEADER SIDE PCB *NOT QUALIFIED*



Technical drawing of the rear view of the PCB connector. The drawing shows the following dimensions and labels:

- PCB KEEP OUT AREA**: Indicated by arrows pointing to the top and bottom edges of the connector housing.
- PCB CONTACT AREA**: Indicated by an arrow pointing to the contact pins at the bottom of the connector.
- Dimensions**:
 - Overall width: (21.07)
 - Width of the central opening: (16.80)
 - Width of the inner contact area: (15.05)
 - Overall height: (15.00)
 - Height of the top flange: (2.95)
 - Height of the main body: (13.45)

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/16	16:45:13
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