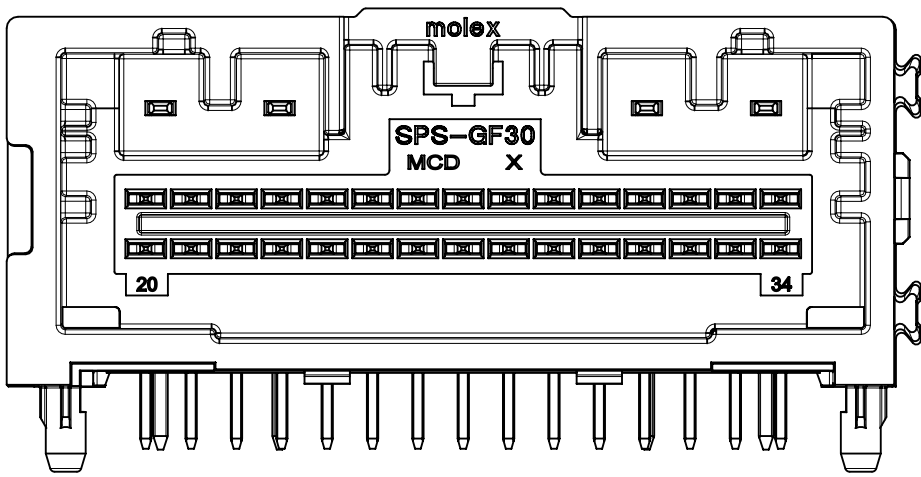
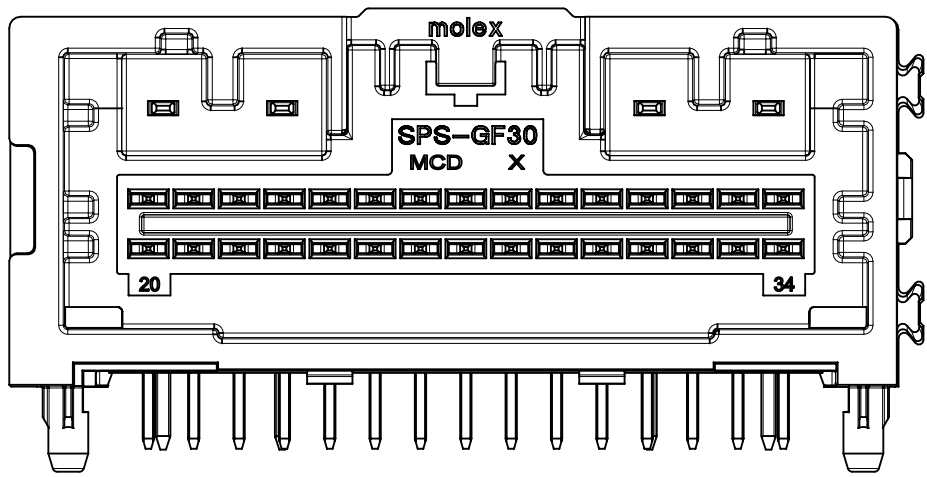


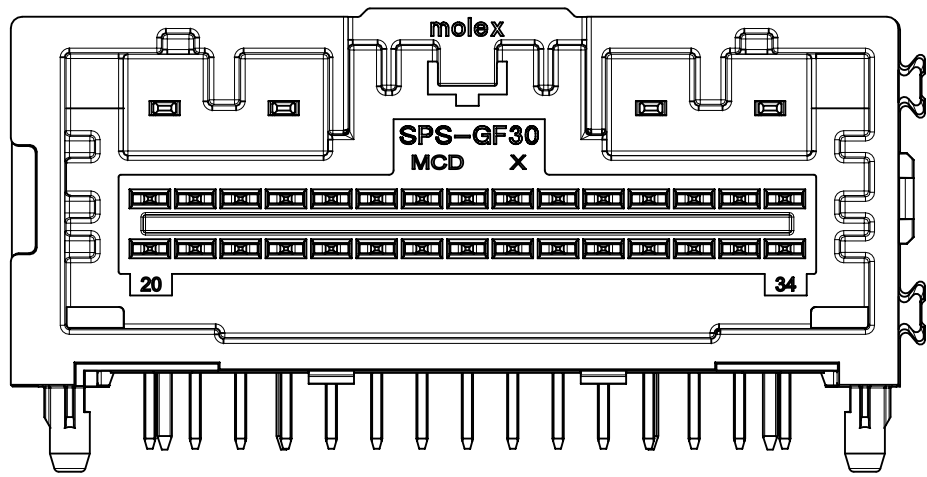
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2	34&38CKT POLARIZATION OPTION VIEW HB/V0 HEADER DIFFERENCE VIEW		



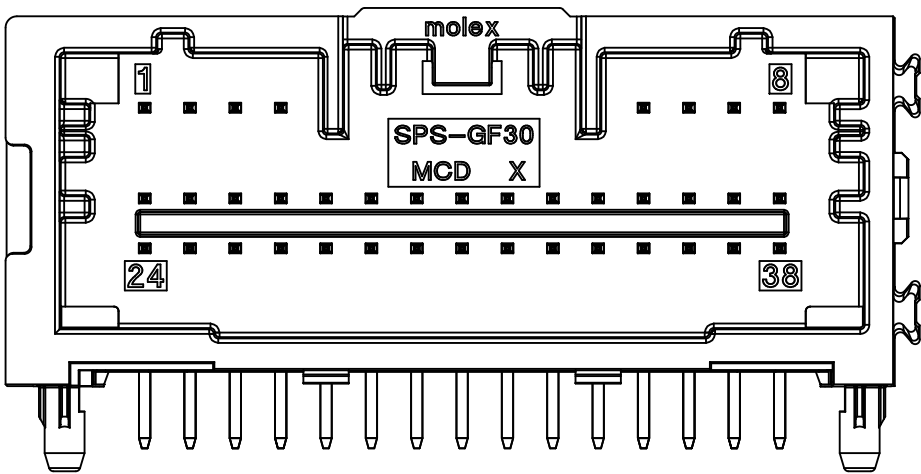
34CKT POLARIZATION OPTION A



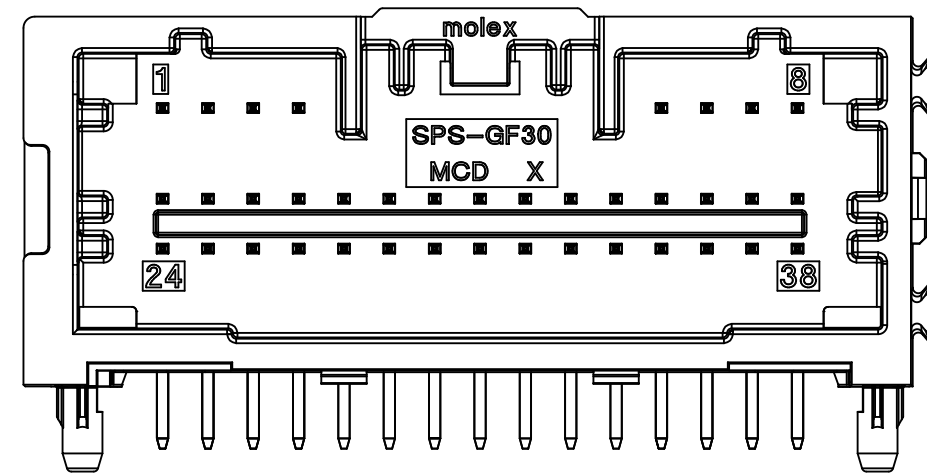
34CKT POLARIZATION OPTION B



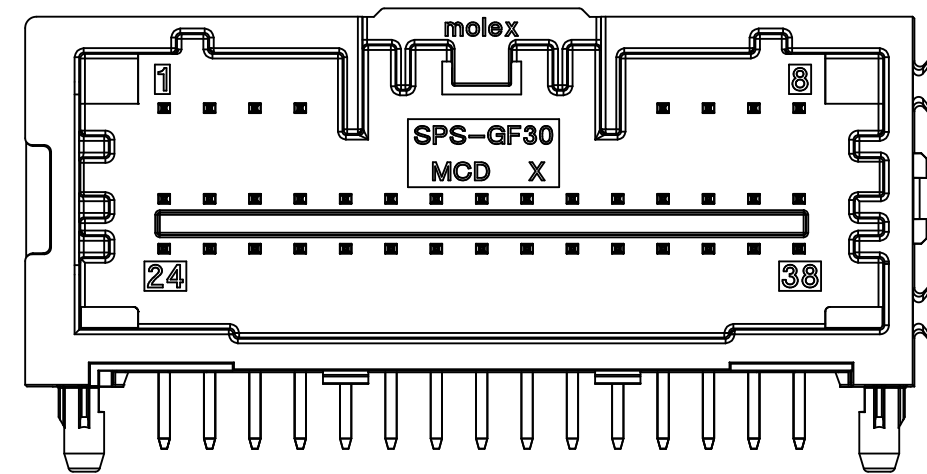
34CKT POLARIZATION OPTION C



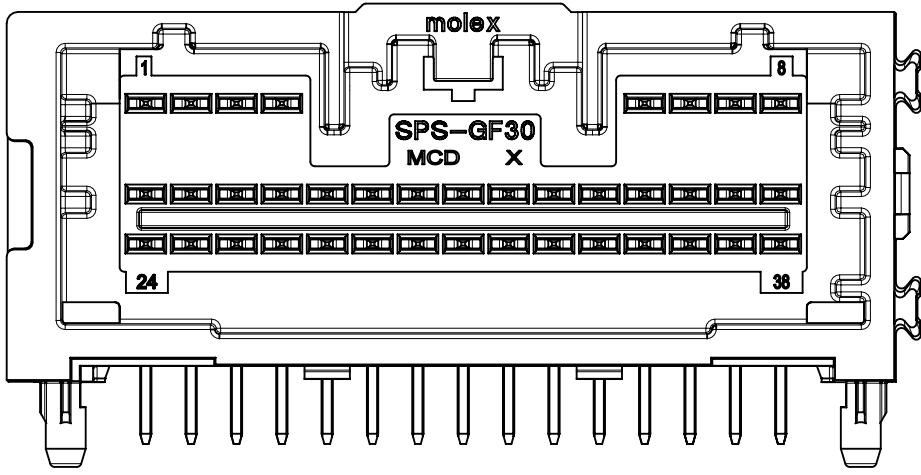
38CKT POLARIZATION OPTION A (OBSOLETE)



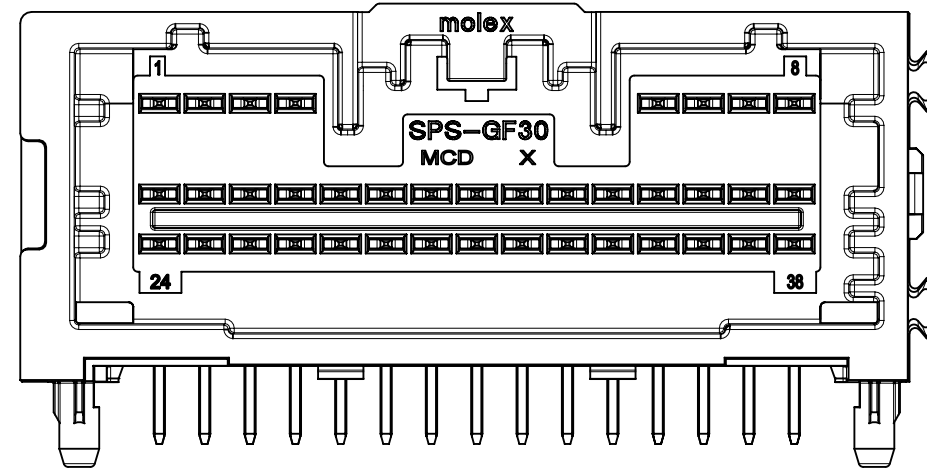
38CKT POLARIZATION OPTION B (OBSOLETE)



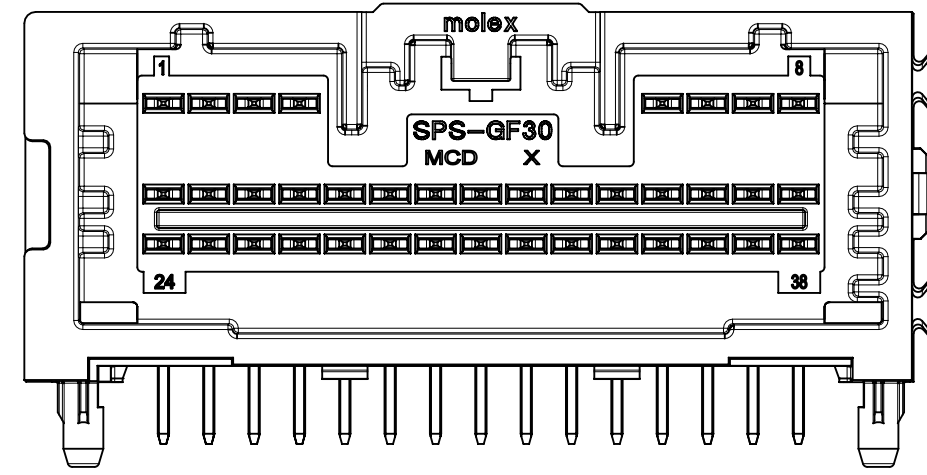
38CKT POLARIZATION OPTION C (OBSOLETE)



38CKT POLARIZATION OPTION UPDATED A

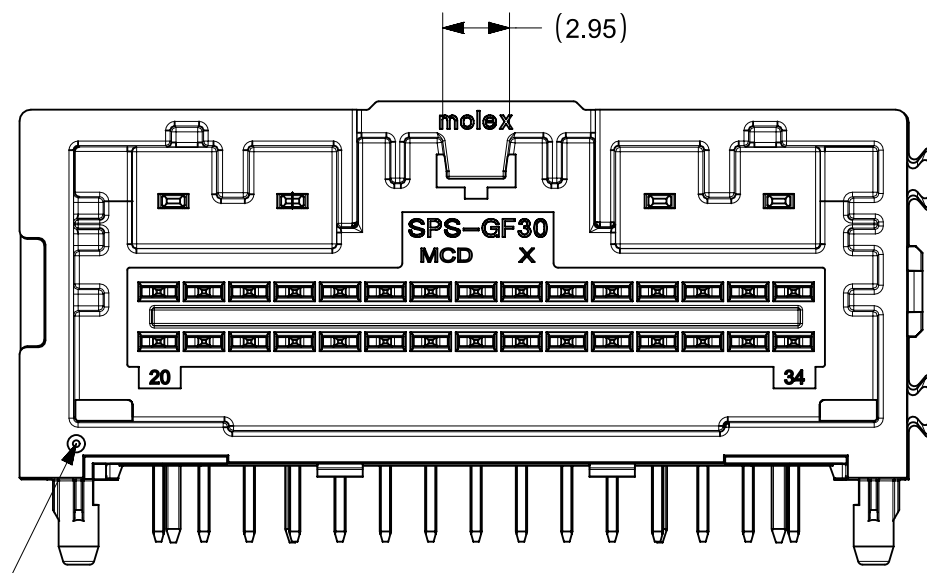
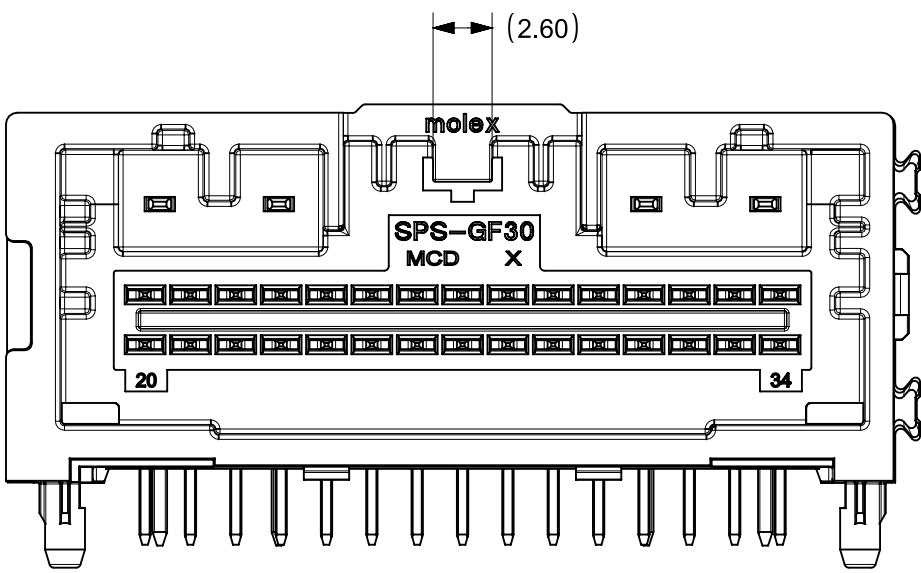


38CKT POLARIZATION OPTION UPDATED B

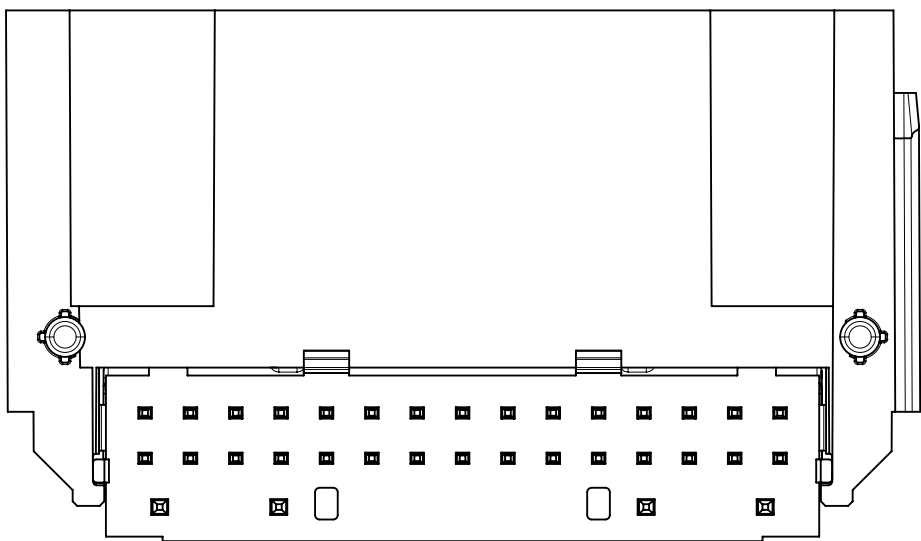


38CKT POLARIZATION OPTION UPDATED C

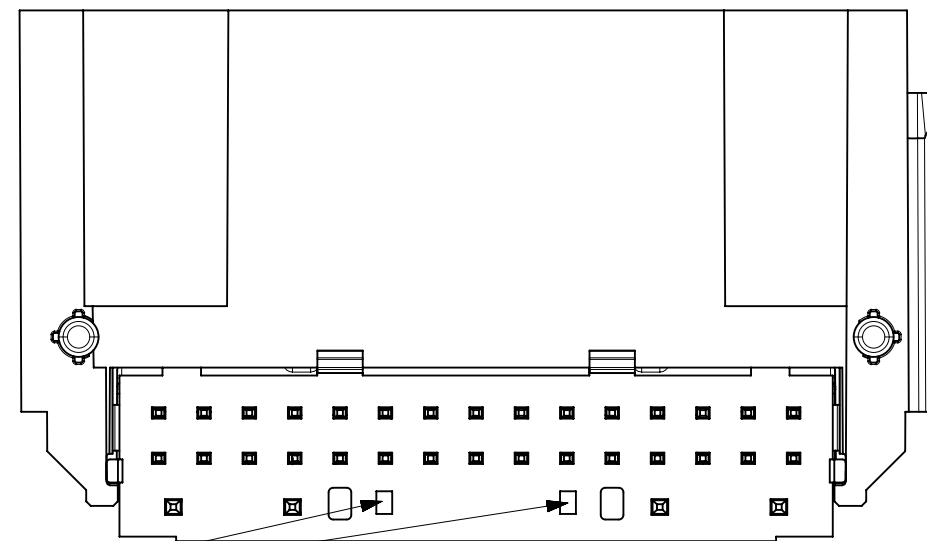
HB / V0 VERSION DIFFERENCE



DEPRESSION FEATURE ADDED TO V0
PART TO DISTINGUISH FROM HB PART



HB P/Ns: 34961XXXX
APPLIES TO ALL CKT SIZES, USE 34CKT AS SHOWN



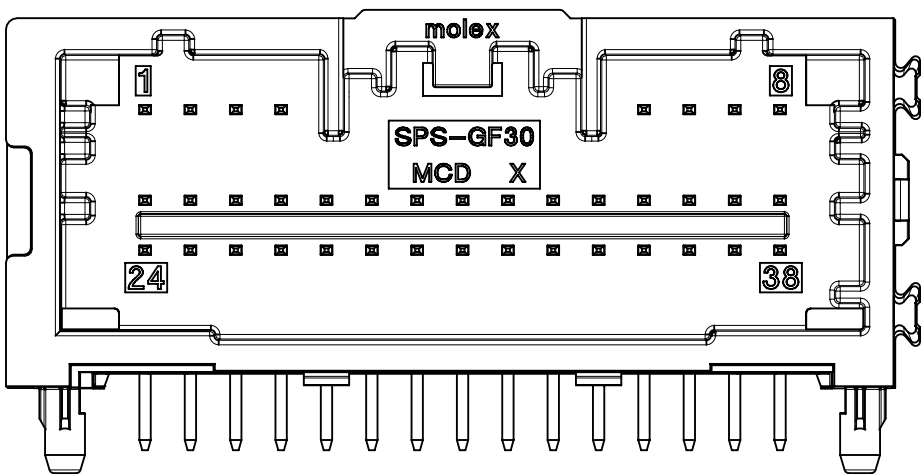
HOLE FEATURE ADDED TO V0
PART TO DISTINGUISH FROM HB PART

V0 P/Ns: 213355XXXX
APPLIES TO ALL CKT SIZES, USE 34CKT AS SHOWN

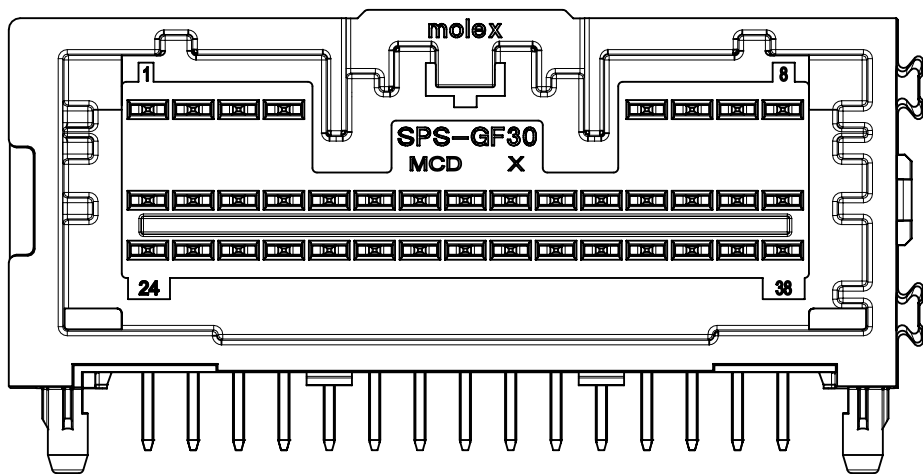
FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
F = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: REFER TO REVISION COLUMN				molex 34 & 38CKT MINI50 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING											
E = 0		mm		3:1																	
P = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 0.5°																	
DIVISIONAL SYMBOLS		4 PLACES		±						STATUS: Production DRWN: Gang Li 2024-02-29 CHK'D: Ringo Hu 2024-02-29 APPR: Colin Zhang 2024-03-04				PRODUCT SALES DRAWING							
		3 PLACES		±										DOCUMENT NUMBER				DOC TYPE		DOC PART	REVISION
		2 PLACES		±										SD-34961-030				PSD		001	K3
		1 PLACE		±																	
0 PLACES		±																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER									
				D-SIZE		34961		SEE TABLE		GENERAL MARKET		2 OF 6									

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3	PIN INSERTION DIRECTION VIEW PAP HOLE SHAPE VIEW		

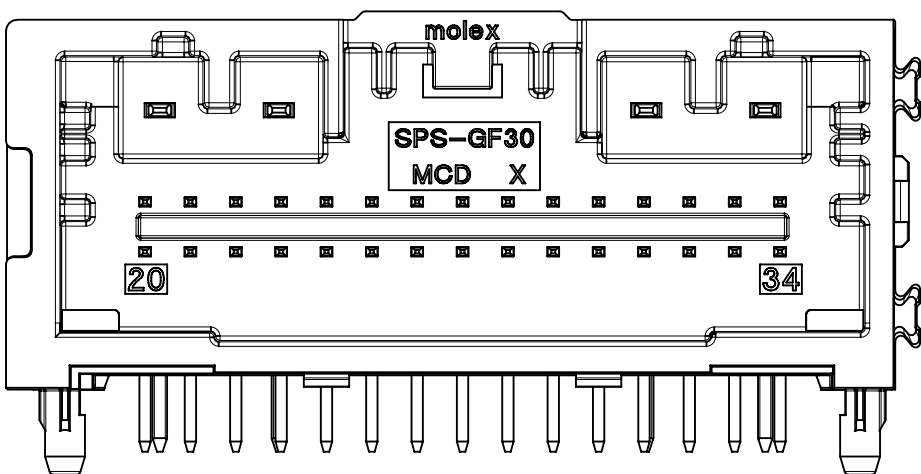
PIN INSERTION DIRECTION VIEW



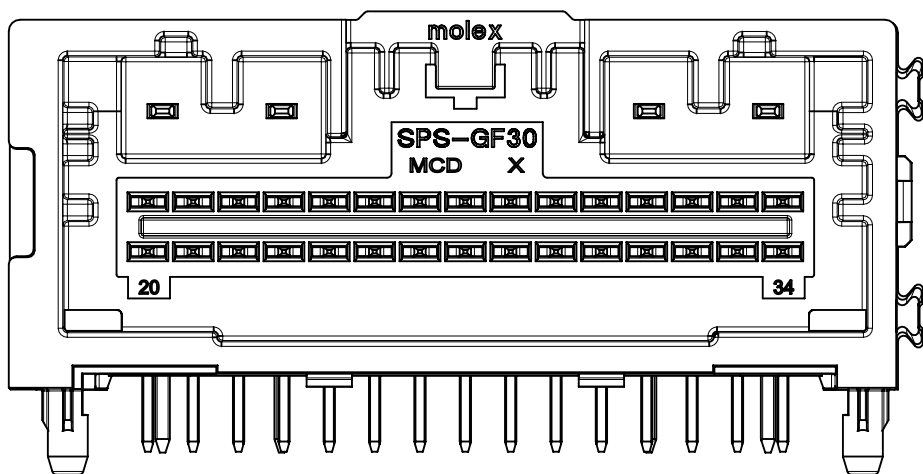
38CKT PIN INSERTION DIRECTION
PCB SIDE TO MATING SIDE



38CKT PIN INSERTION DIRECTION
MATING SIDE TO PCB SIDE

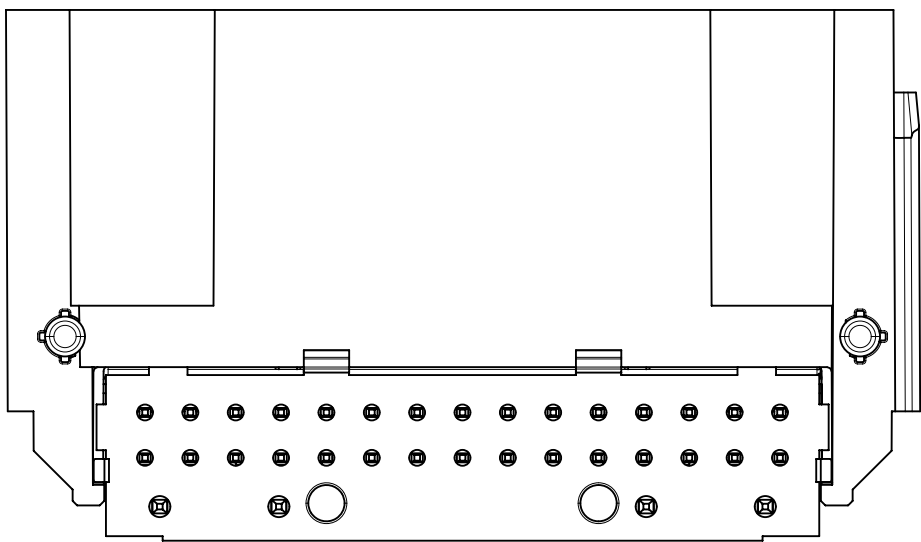


34CKT PIN INSERTION DIRECTION
PCB SIDE TO MATING SIDE

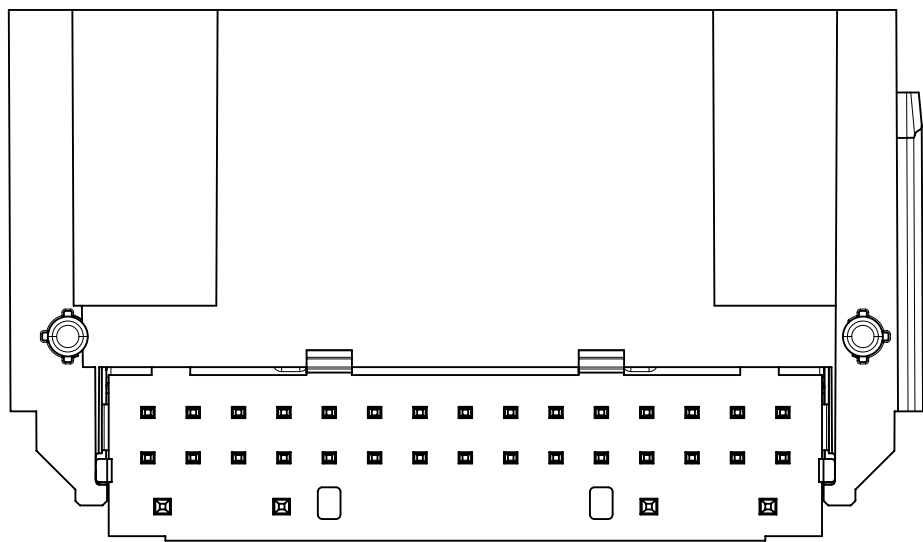


34CKT PIN INSERTION DIRECTION
MATING SIDE TO PCB SIDE

PAP HOLE SHAPE VIEW



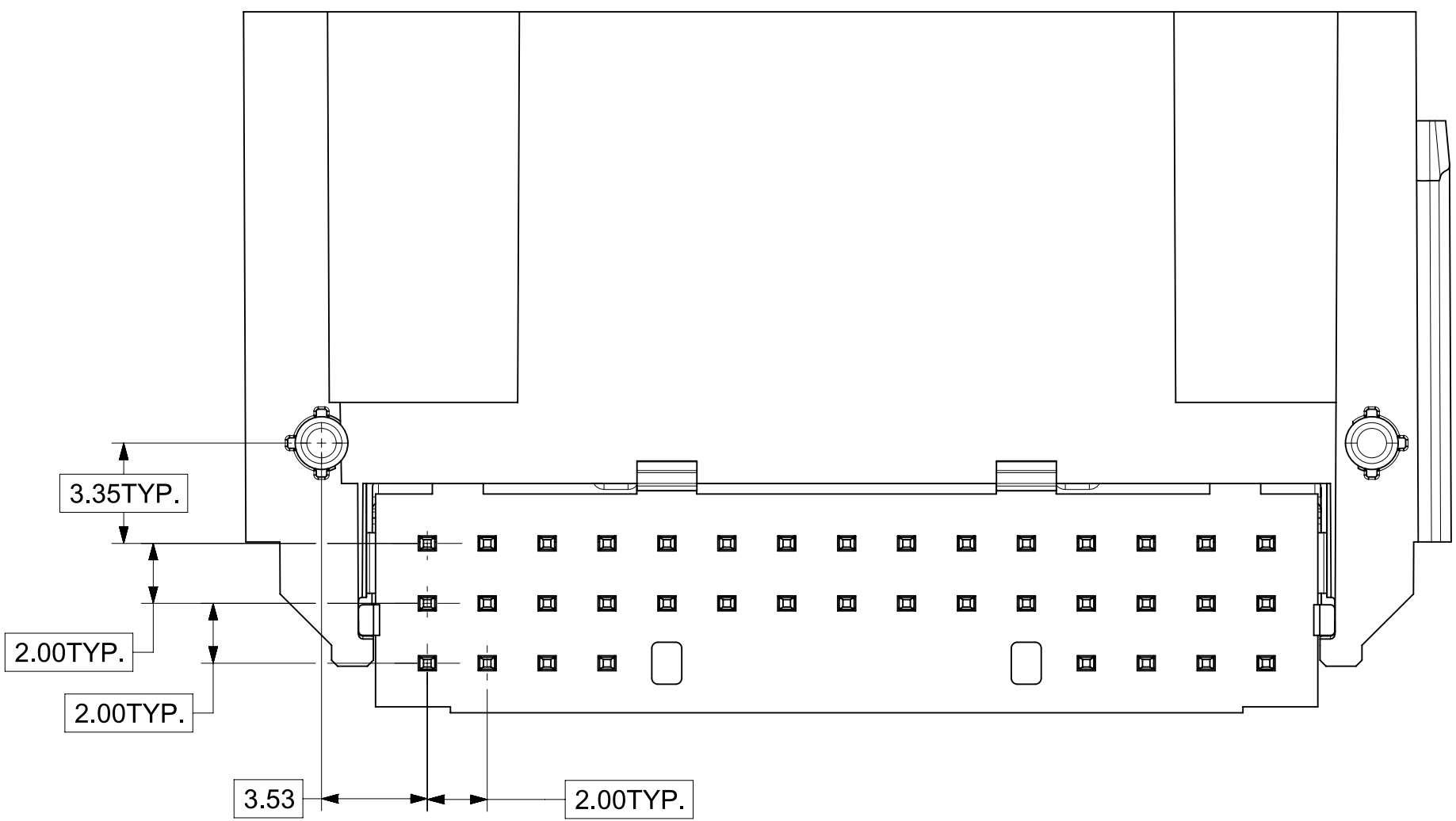
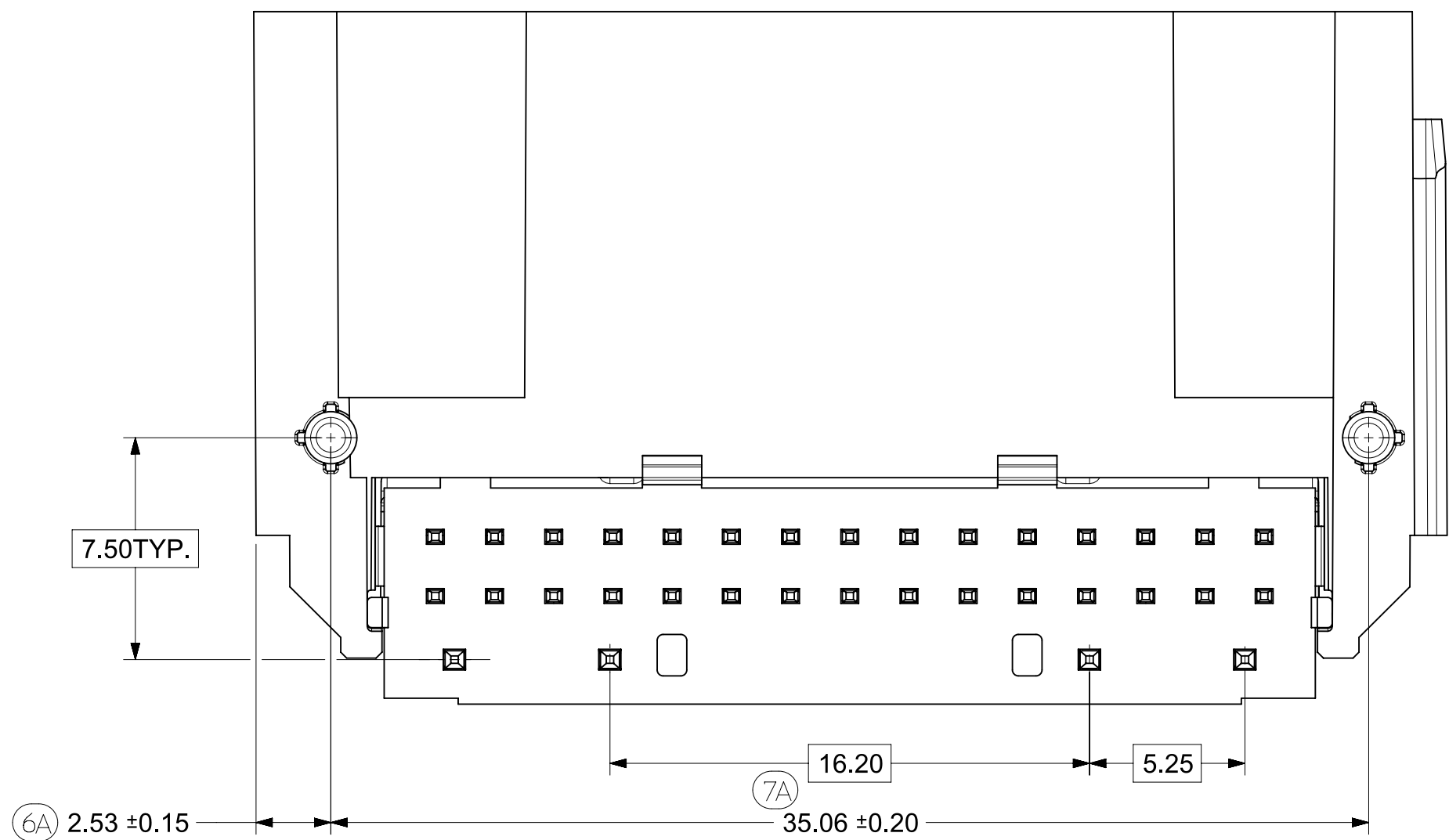
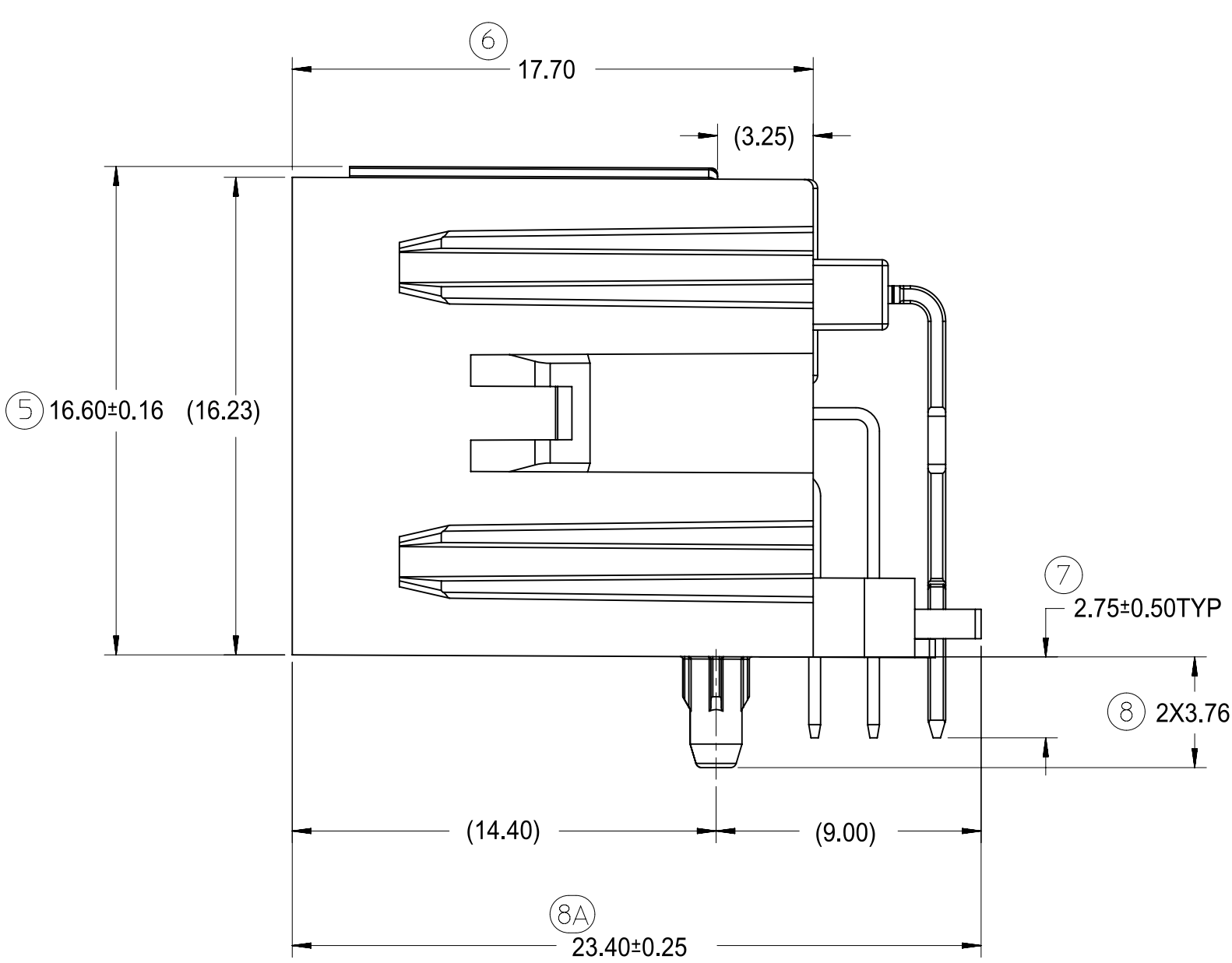
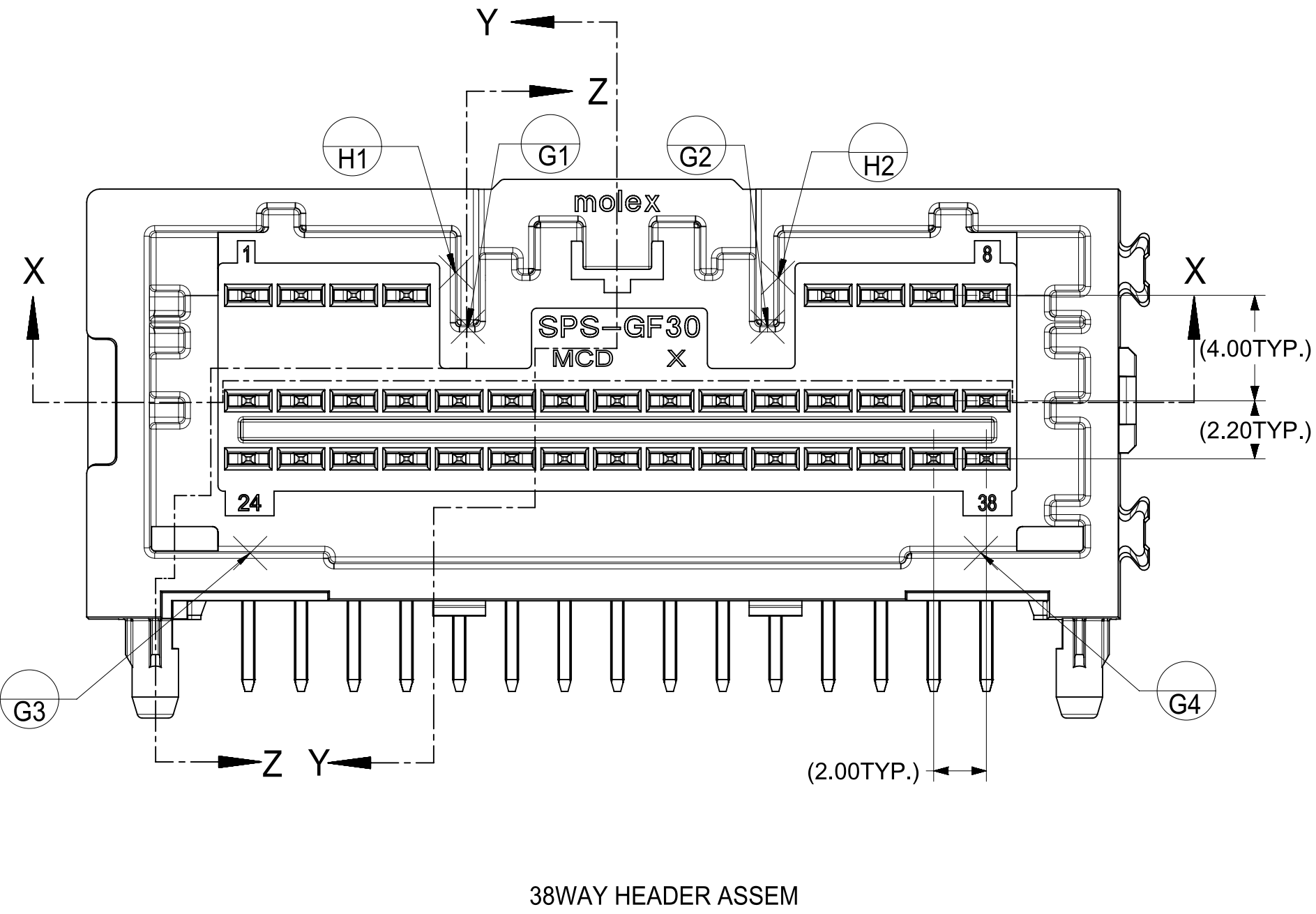
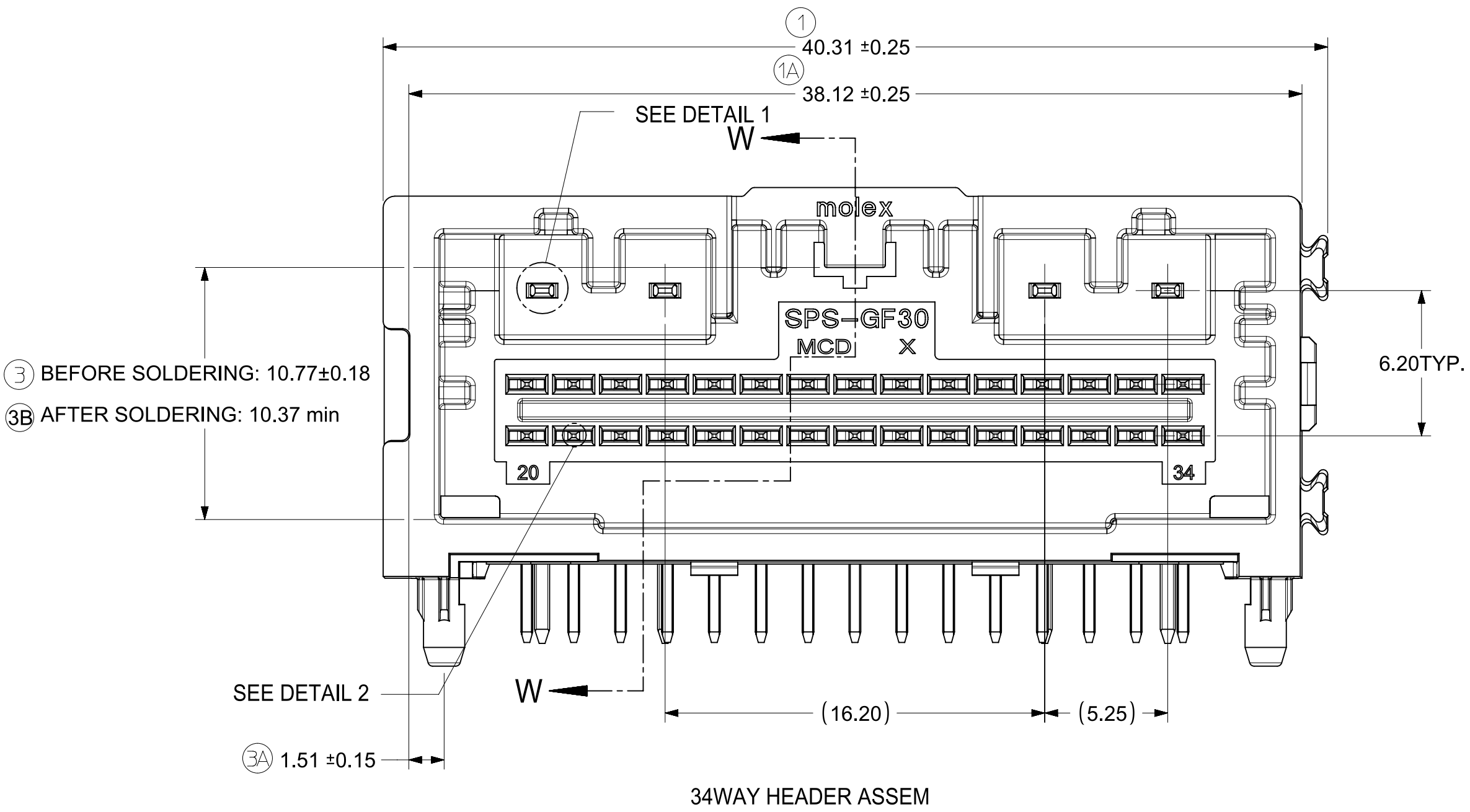
PAP HOLE SHAPE
ROUND



PAP HOLE SHAPE
SQUARE

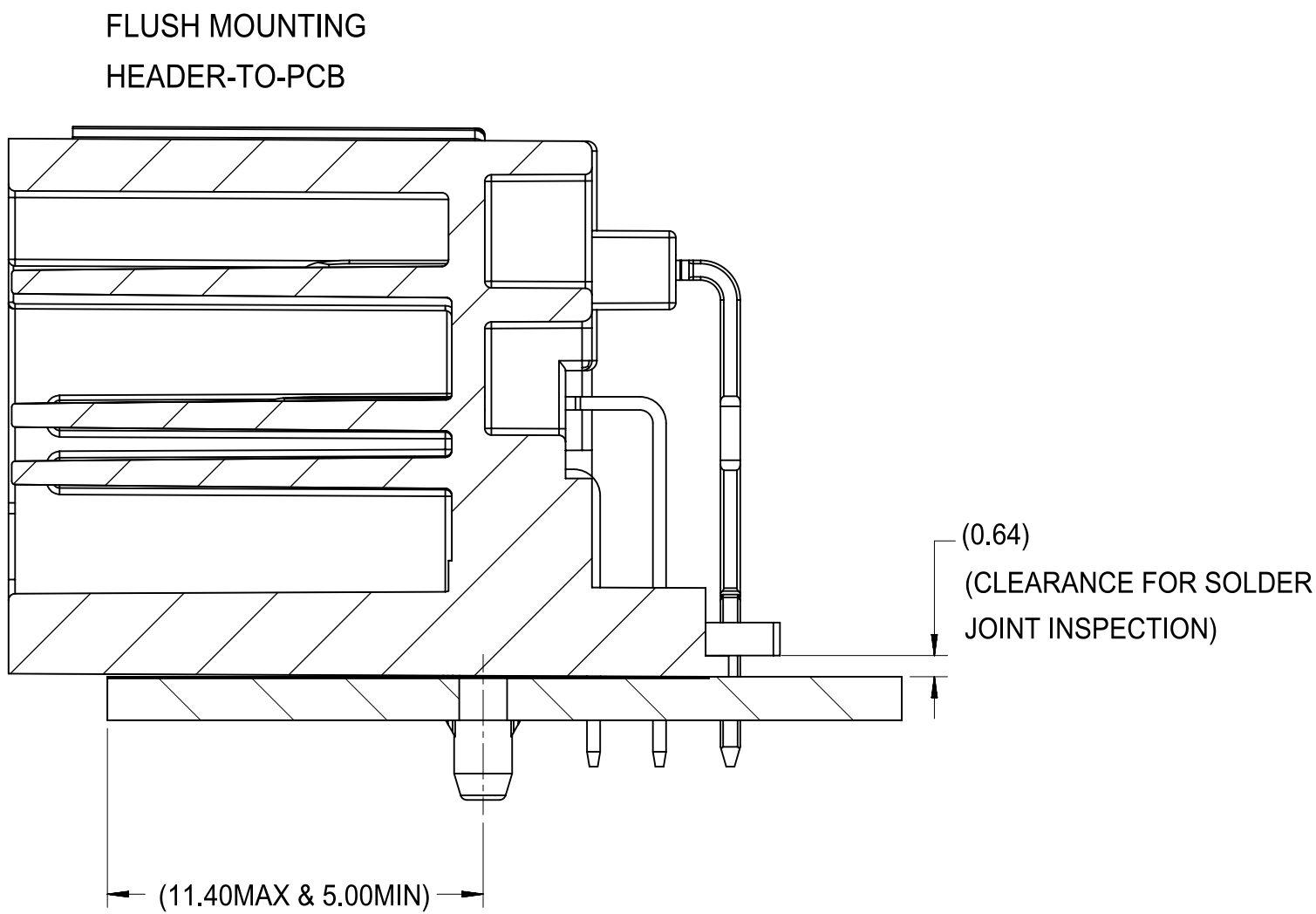
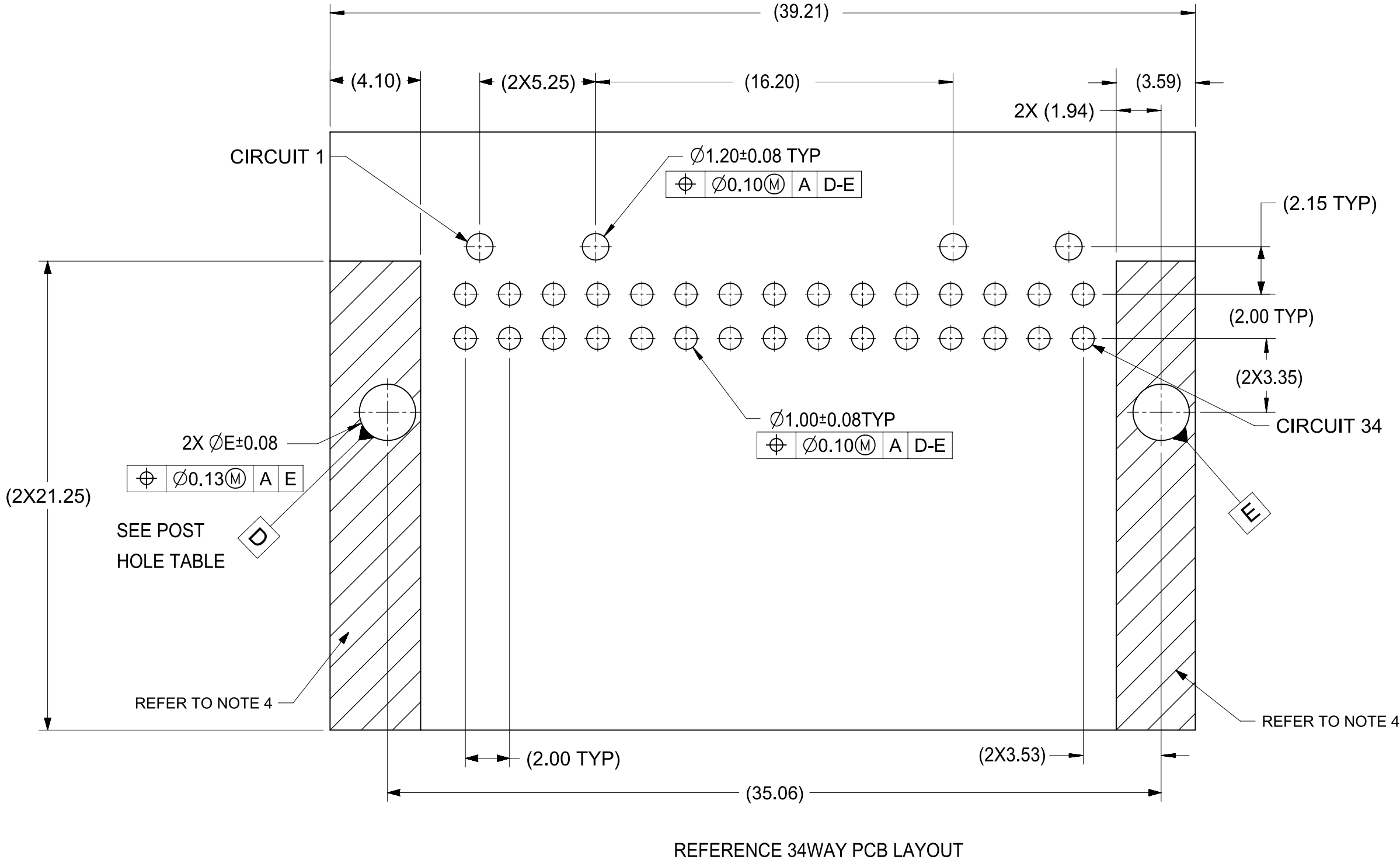
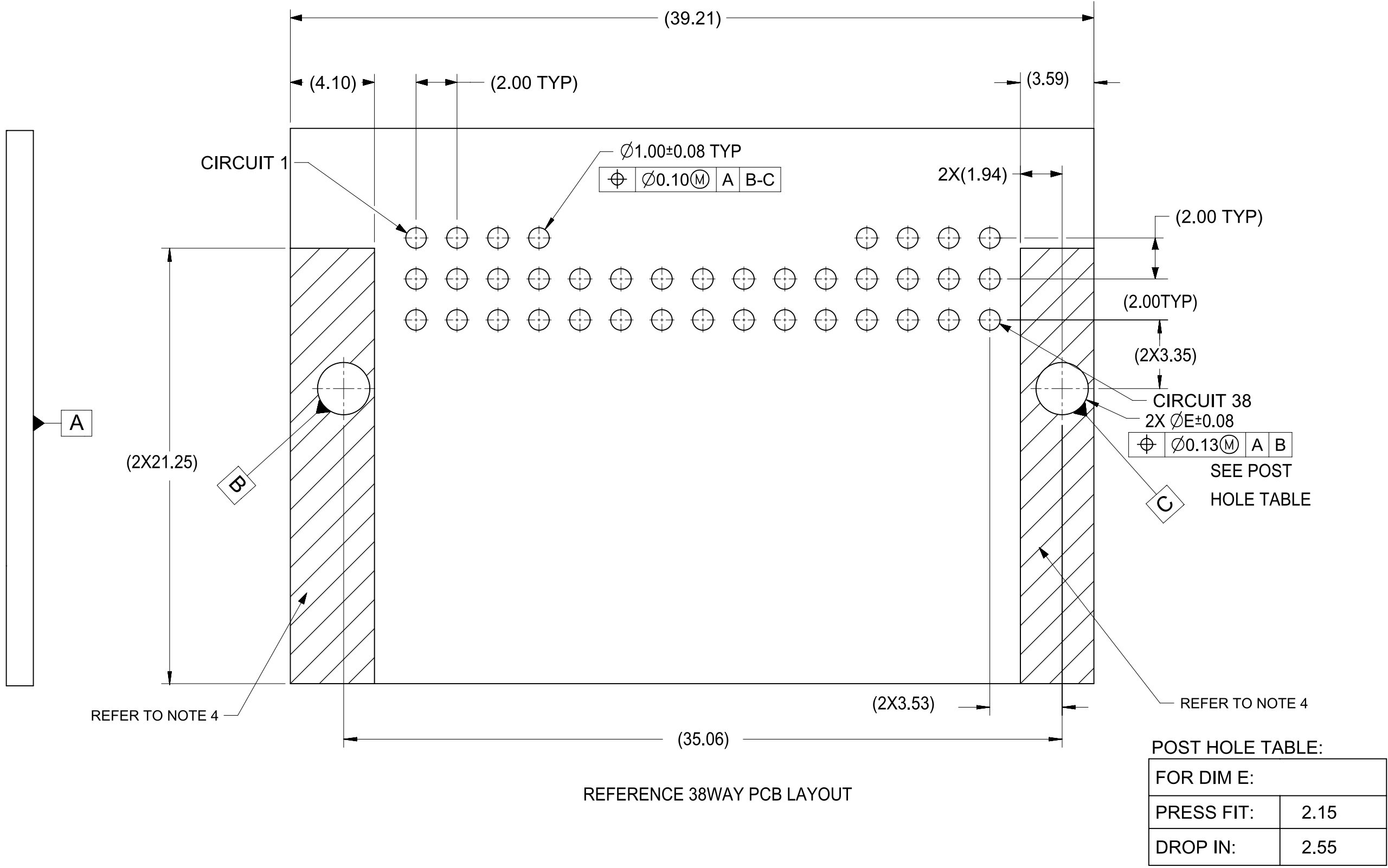
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
FUNCTIONAL SYMBOLS FA = 0 FC = 0 FP = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: REFER TO REVISION COLUMN			molex 34 & 38CKT MINI50 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING							
		mm		3:1												
		GENERAL TOLERANCES (UNLESS SPECIFIED)				STATUS: Production DRWN: Gang Li 2024-02-29 CHK'D: Ringo Hu 2024-02-29 APPR: Colin Zhang 2024-03-04				PRODUCT SALES DRAWING DOCUMENT NUMBER SD-34961-030 DOC TYPE PSD DOC PART 001 REVISION K3						
		ANGULAR TOL ± 0.5°														
4 PLACES		±														
3 PLACES		±														
DIVISIONAL SYMBOLS		2 PLACES		±		2024-02-29 2024-02-29 2024-03-04			PRODUCT SALES DRAWING							
		1 PLACE		±												
		0 PLACES		±					DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION					DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
				D-SIZE		34961		SEE TABLE		GENERAL MARKET		3 OF 6				

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	4	DETAIL DIMENSION VIEW																		



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FUNCTIONAL SYMBOLS F A = 0 F C = 0 F P = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: REFER TO REVISION COLUMN					molex 34 & 38CKT MINI50 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING				
	mm		5:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)													
	ANGULAR TOL ± 0.5°													
DIVISIONAL SYMBOLS	4 PLACES		±		STATUS: Production DRWN: Gang Li 2024-02-29 CHK'D: Ringo Hu 2024-02-29 APPR: Colin Zhang 2024-03-04					PRODUCT SALES DRAWING				
	3 PLACES		±							DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	2 PLACES		±							SD-34961-030		PSD	001	K3
	1 PLACE		±											
	0 PLACES		±											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						D-SIZE	34961	SEE TABLE		GENERAL MARKET		4 OF 6		

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FUNCTIONAL SYMBOLS FA = 0 FC = 0 FP = 0 DIVISIONAL SYMBOLS	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: REFER TO REVISION COLUMN					
	mm		5:1		STATUS: Production DRWN: Gang Li CHK'D: Ringo Hu APPR: Colin Zhang 2024-02-29 2024-02-29 2024-03-04					
	GENERAL TOLERANCES (UNLESS SPECIFIED)									
	ANGULAR TOL		± 0.5°							
	4 PLACES		±							
	3 PLACES		±							
	2 PLACES		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION D-SIZE					
	1 PLACE		±							
	0 PLACES		±							
DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
D-SIZE		34961		SEE TABLE		GENERAL MARKET		6 OF 6		

molex

34 & 38CKT MINI50

RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING

PRODUCT SALES DRAWING

DOCUMENT NUMBER

SD-34961-030

DOC TYPE

PSD

DOC PART

001

REVISION

K3