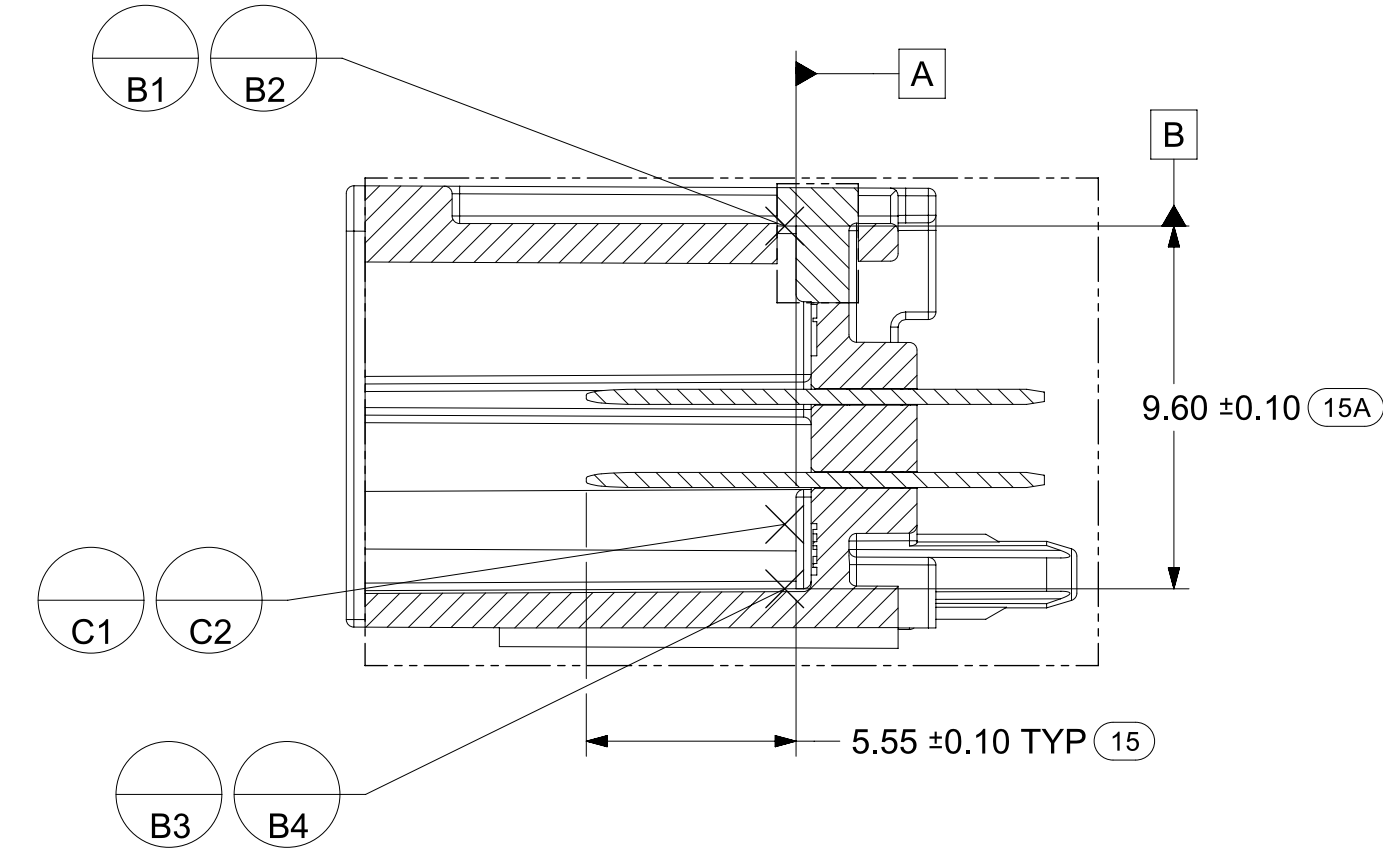
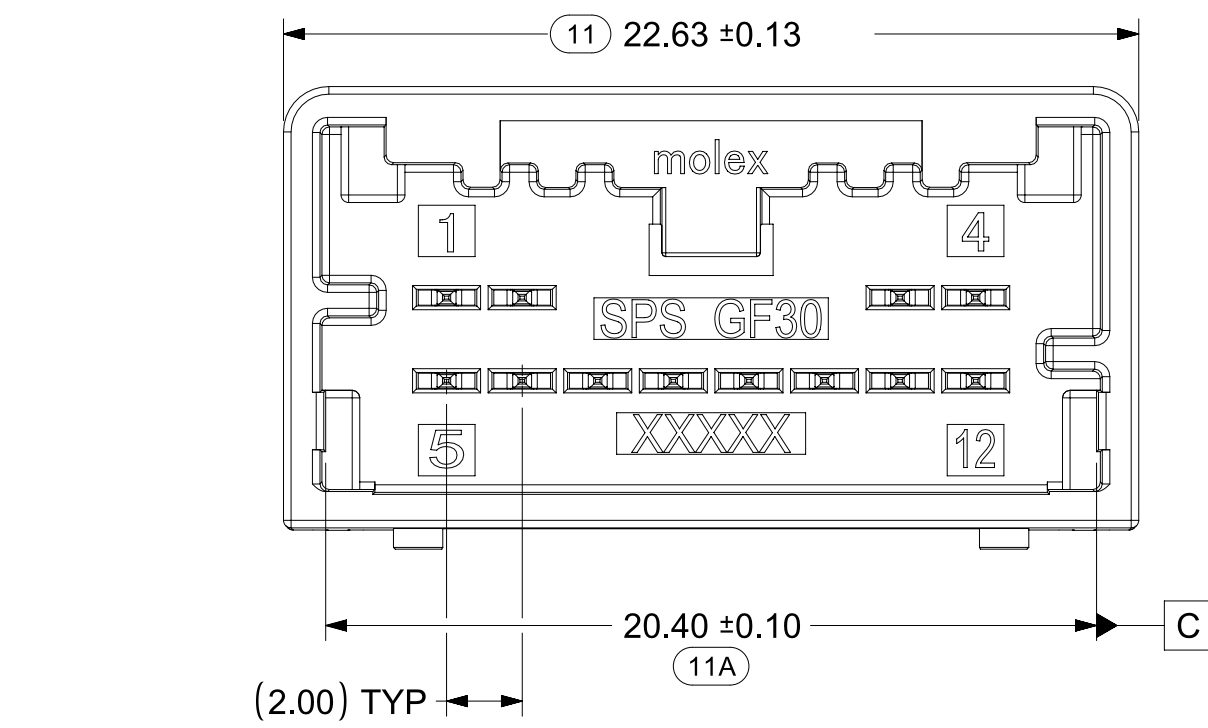
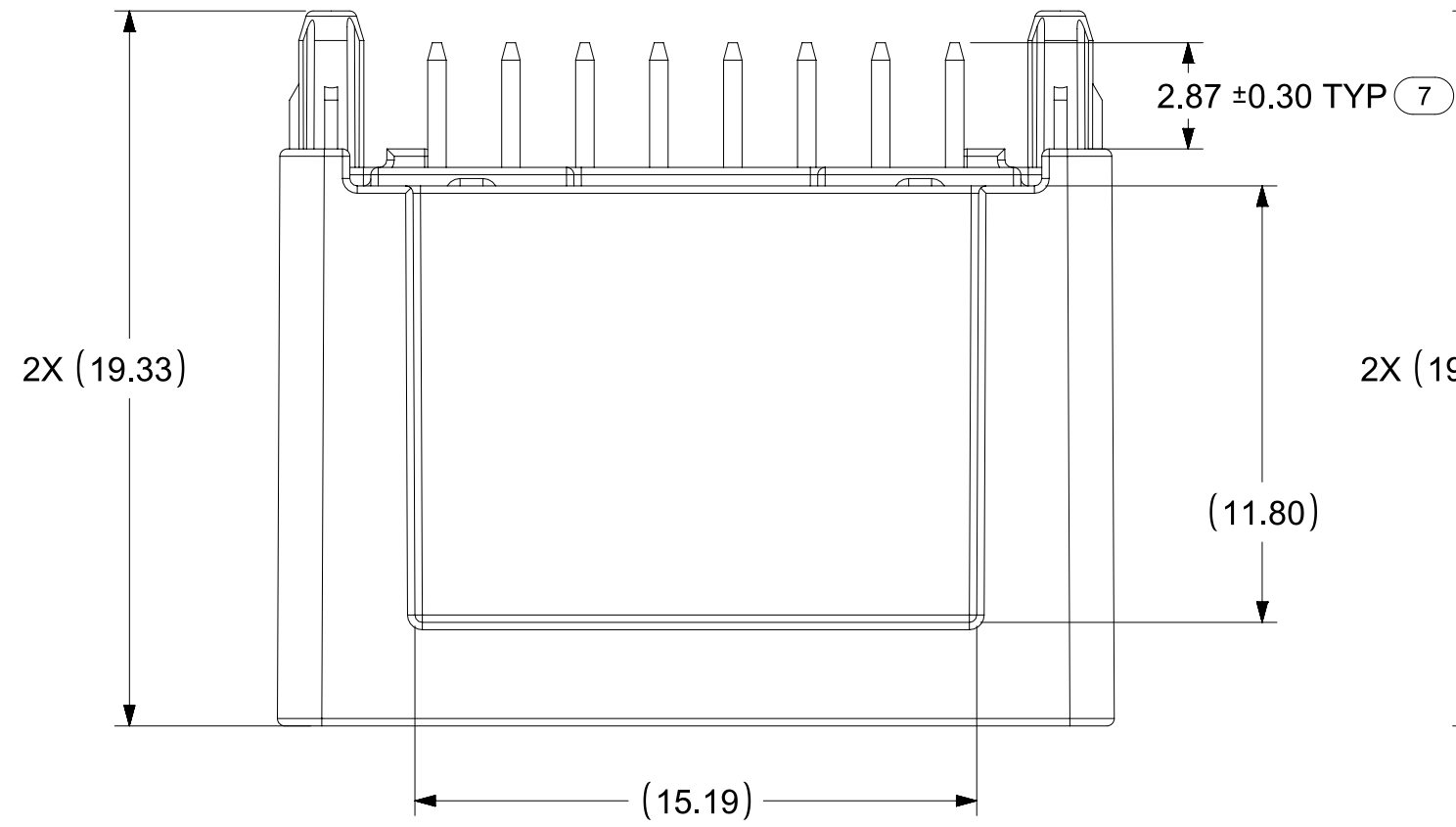
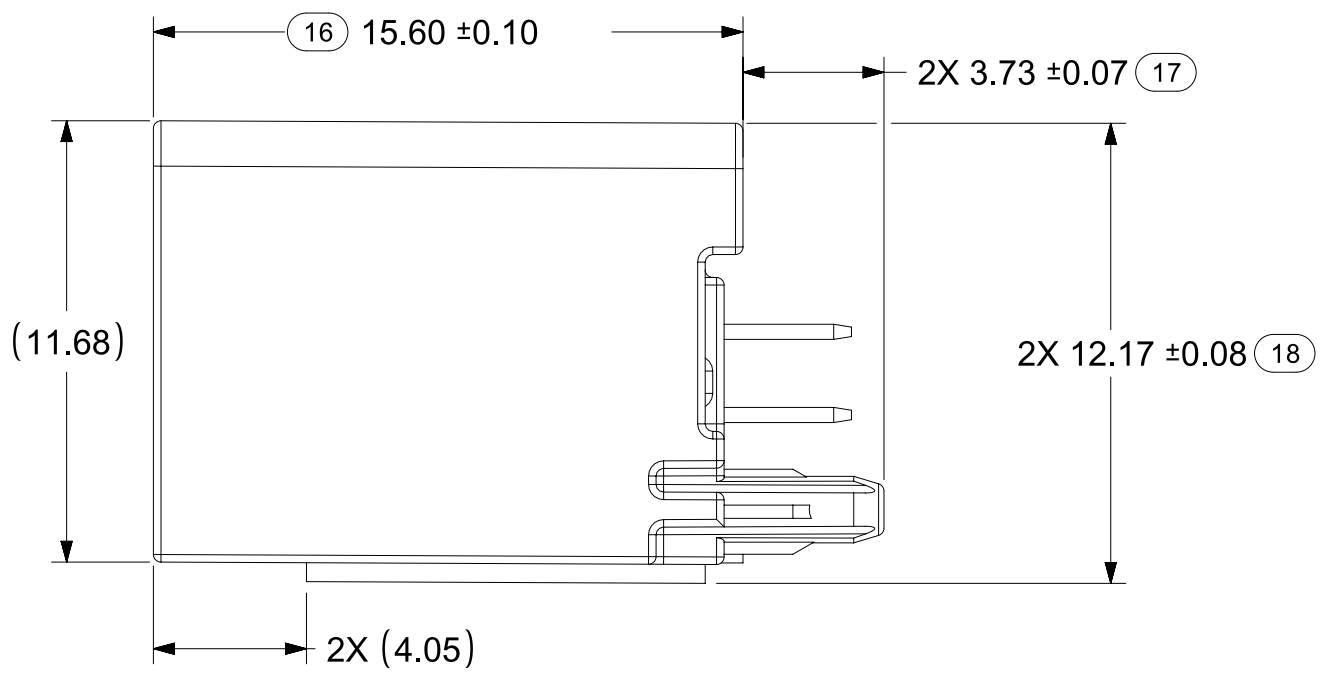
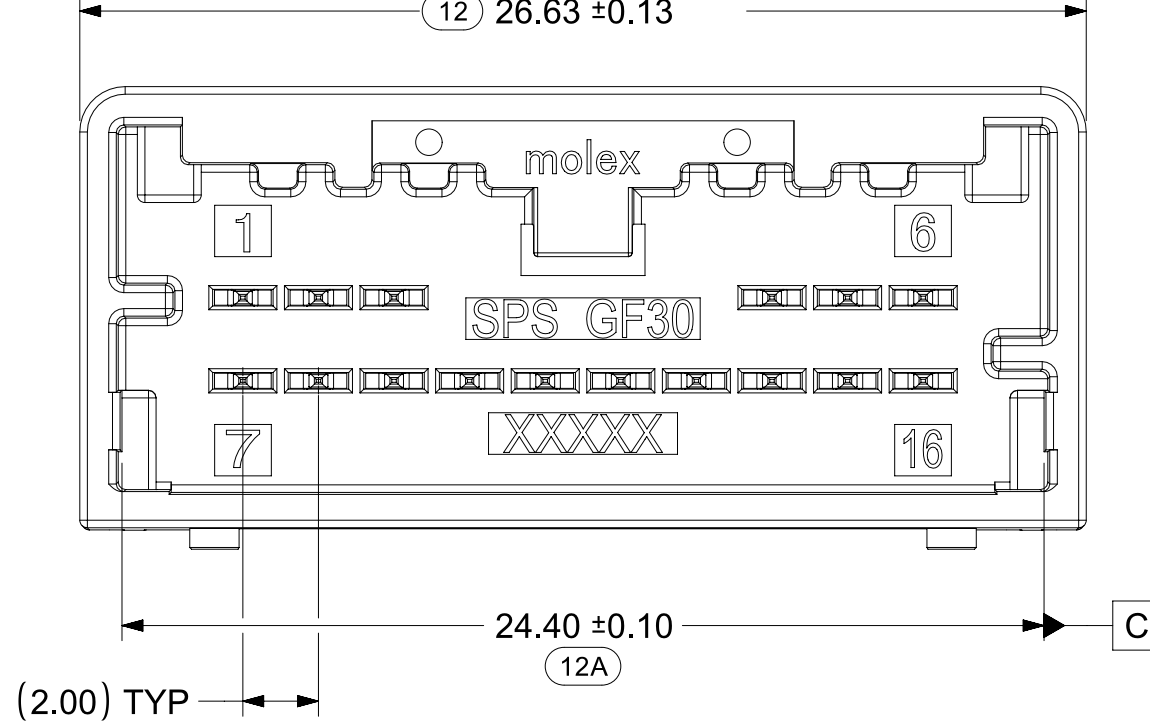
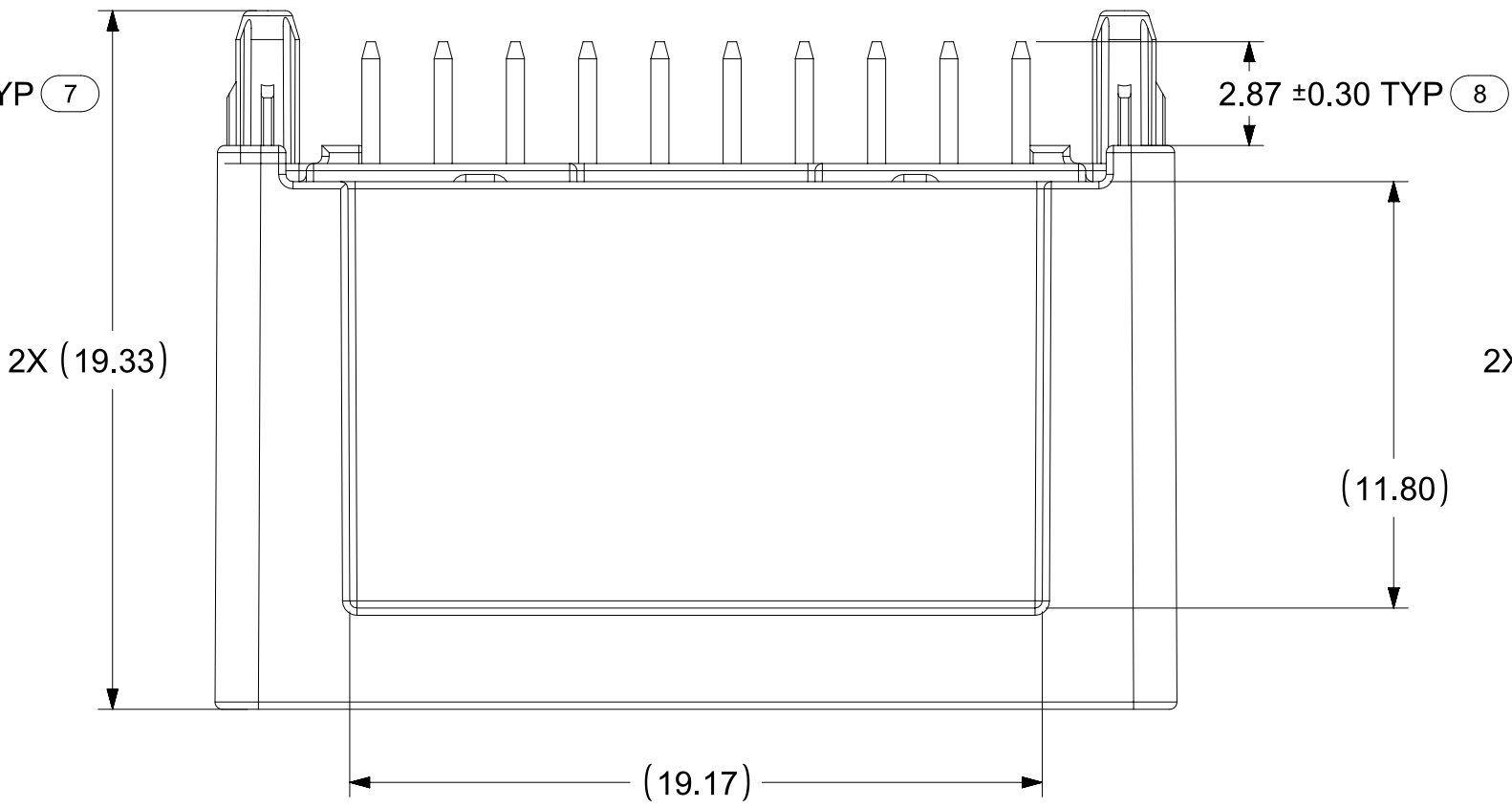


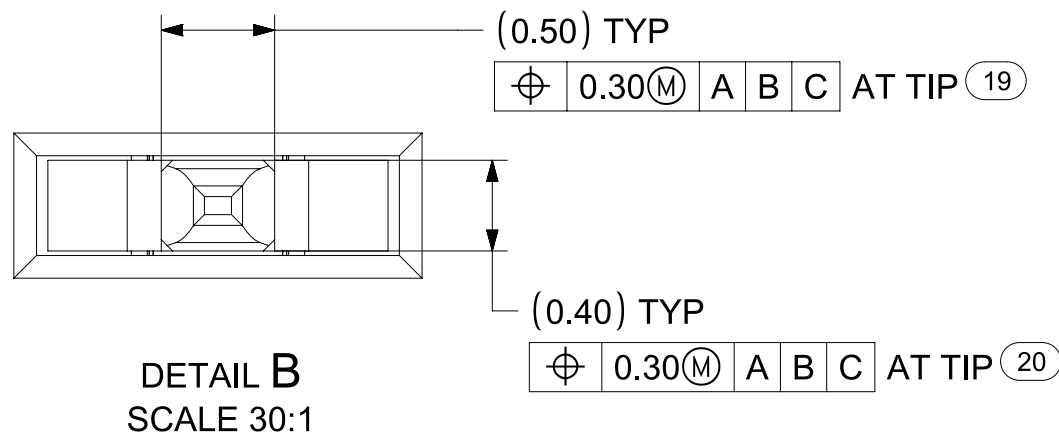
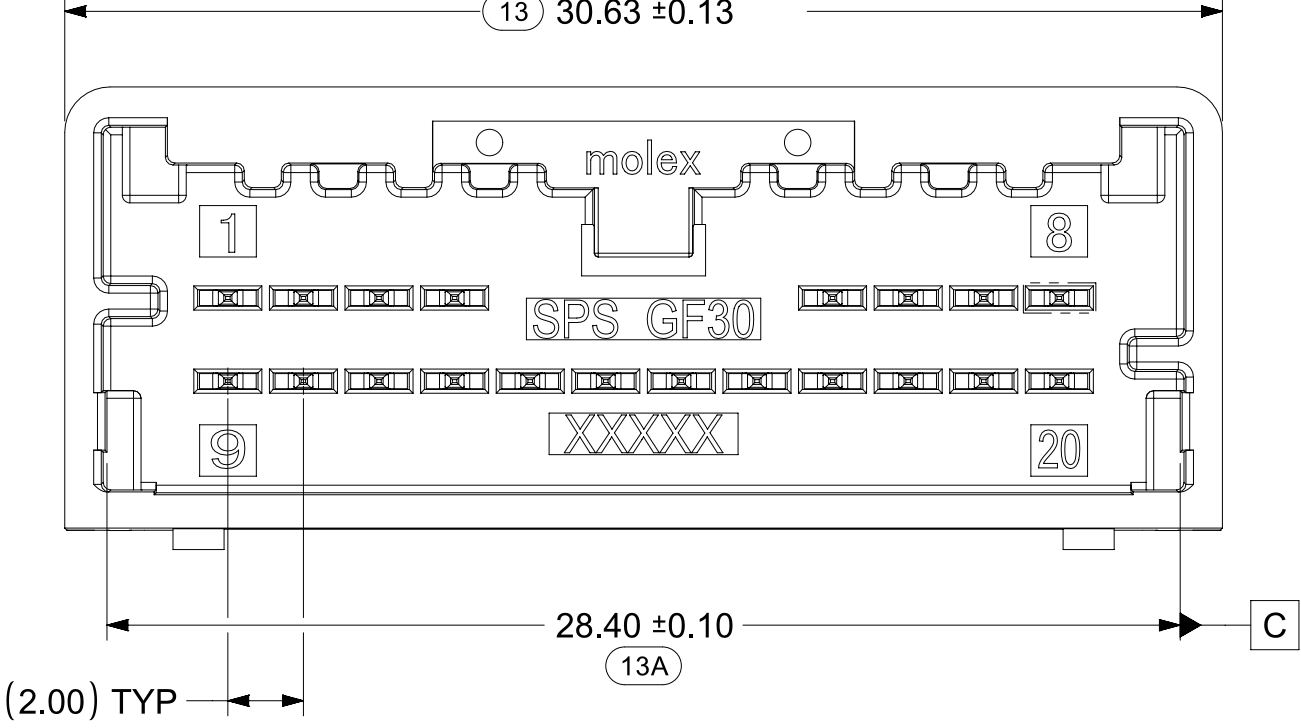
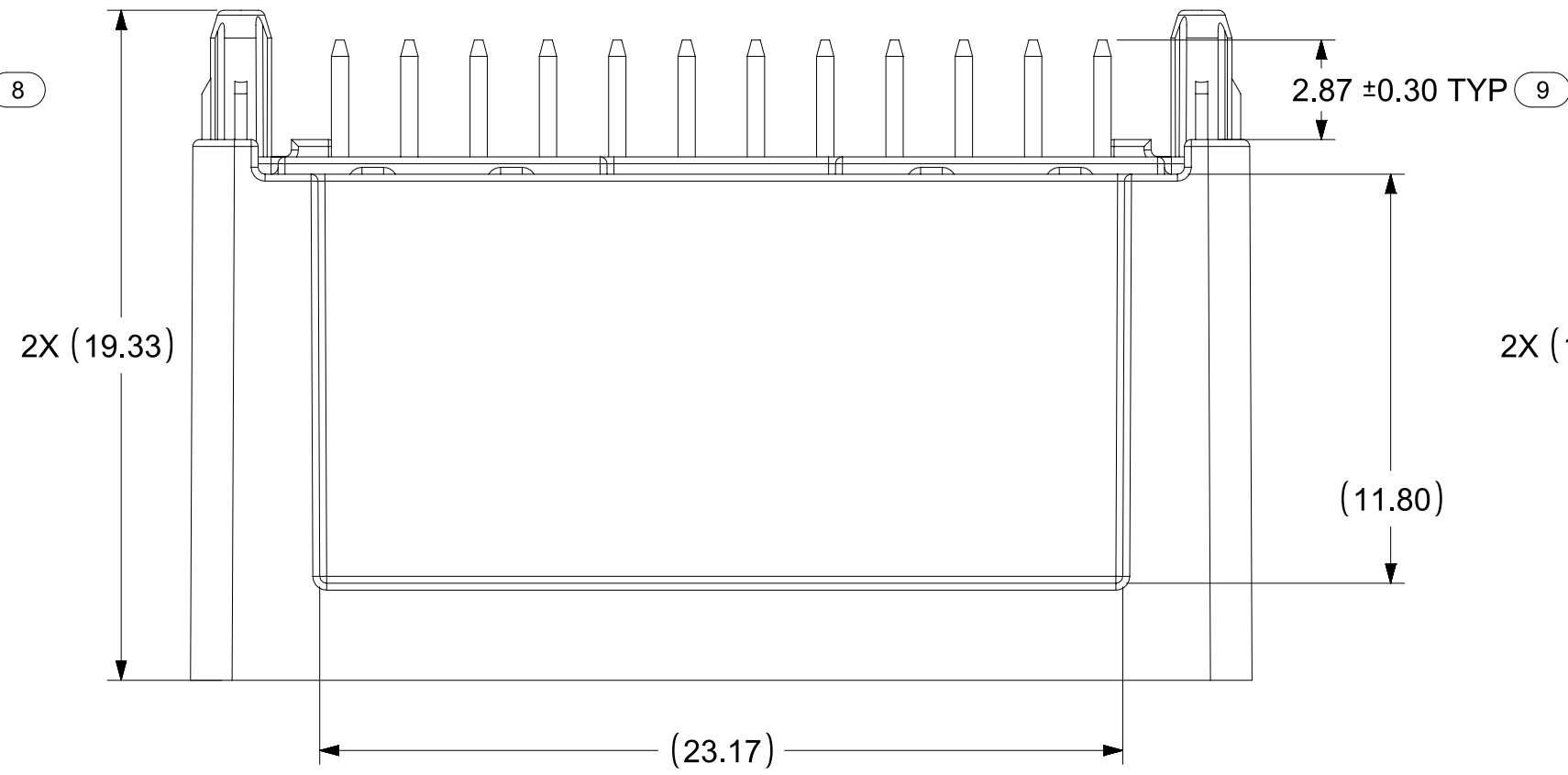
12 CIRCUIT



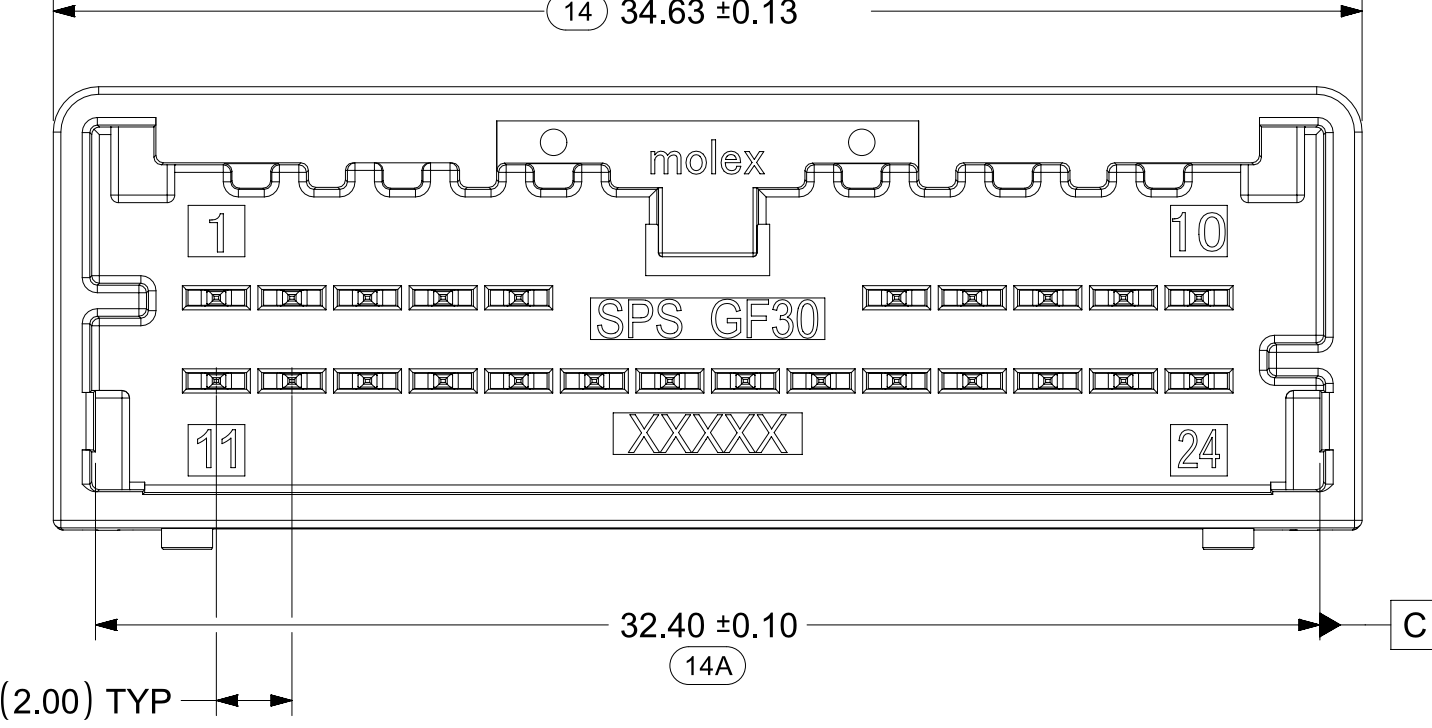
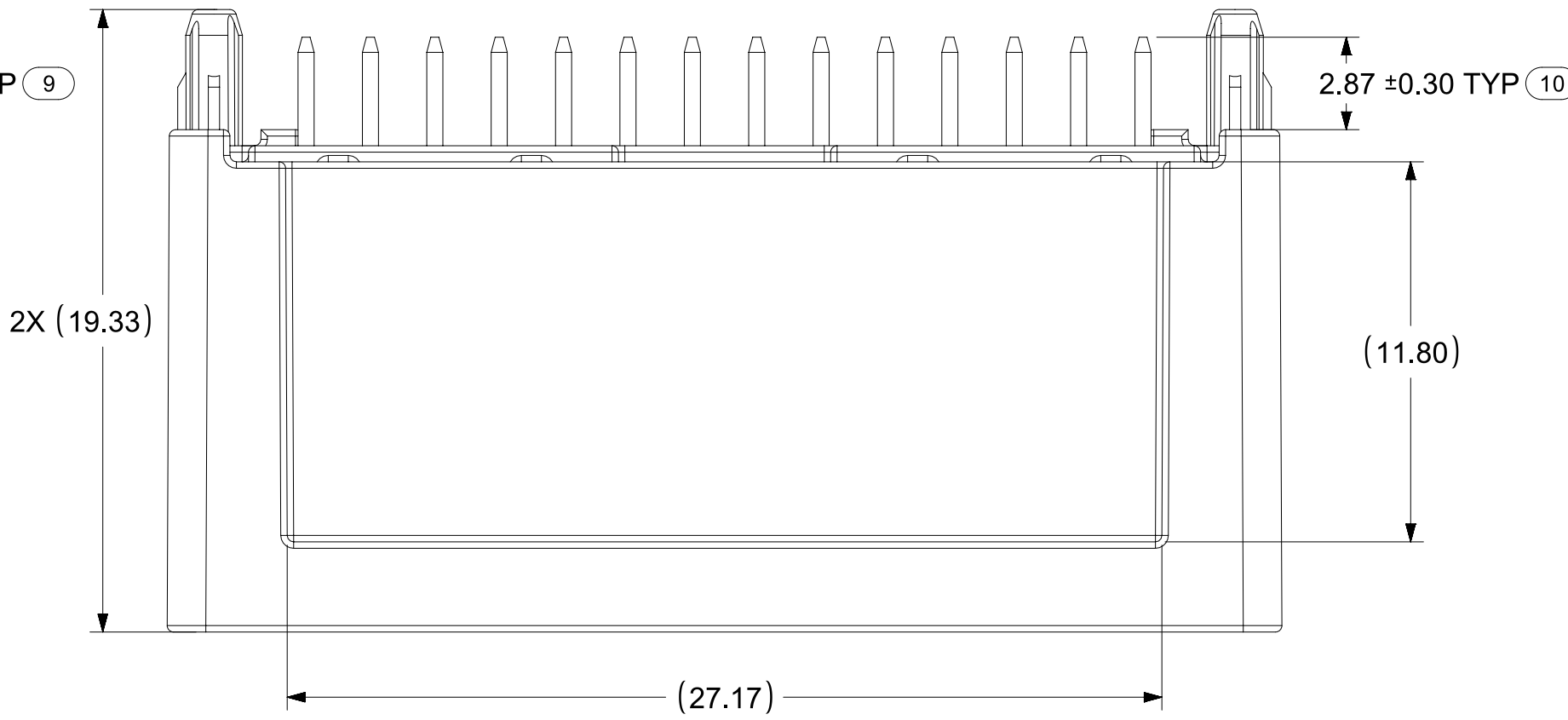
16 CIRCUIT



20 CIRCUIT



24 CIRCUIT



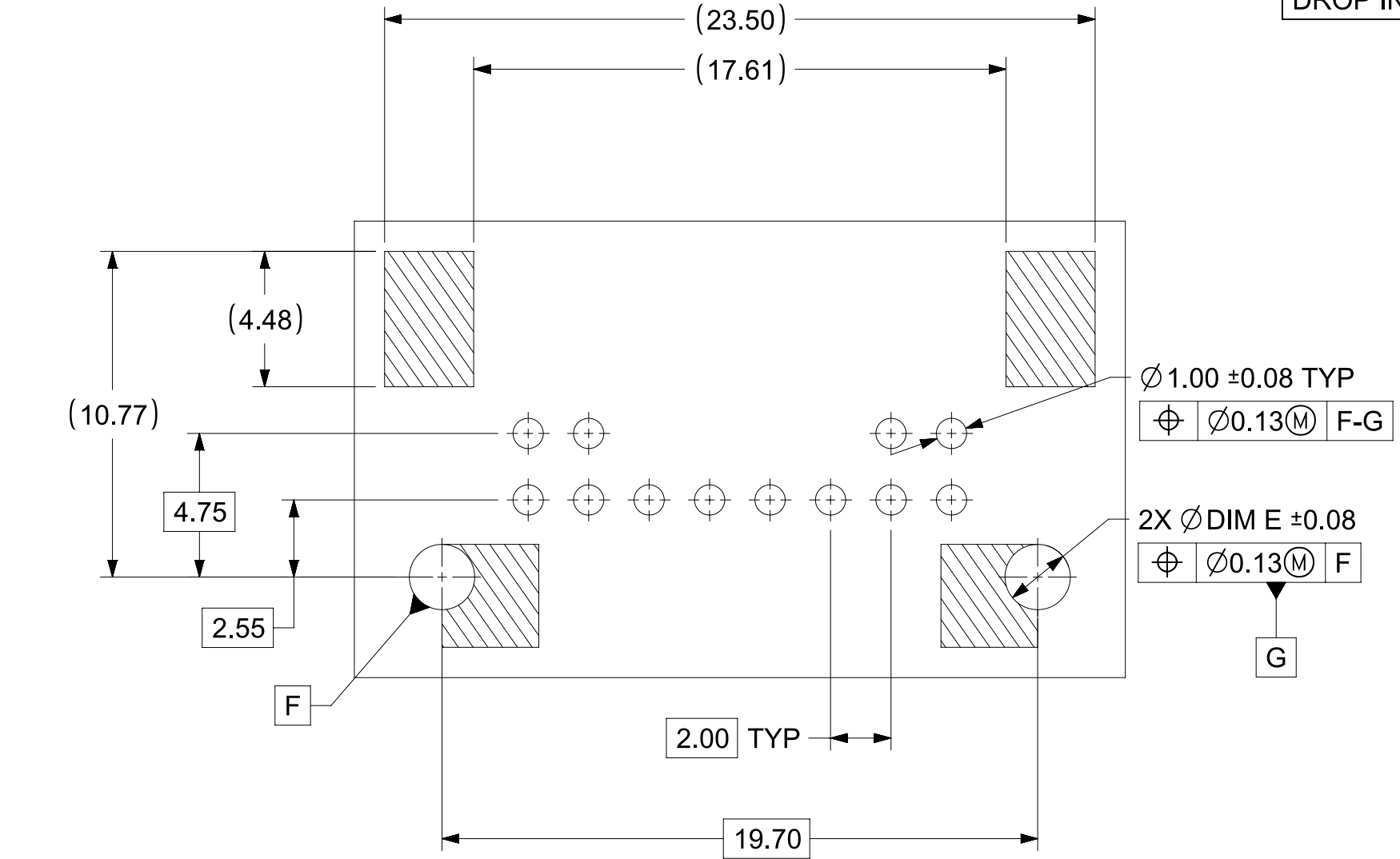
FUNCTIONAL SYMBOLS A = 0 E = 0 P = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: REFER TO REVISION CODE			molex MINI50 12-24CKT VERT HDR SALES DRAWING PRODUCT SALES DRAWING							
	mm		5:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± 0.5°														
	4 PLACES		±		STATUS: Design Approved DRWN: Gang Li 2023-03-15 CHK'D: Shanks Wu 2023-03-21 APPR: Colin Zhang 2023-03-21			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
	3 PLACES		±					SD-34825-001		PSD	001	H6			
	2 PLACES		±												
	1 PLACE		±												
	0 PLACES		±												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		34825				GENERAL MARKET		2 OF 4	

PCB LAYOUT
BOARD SHOWN FOR REFERENCE ONLY

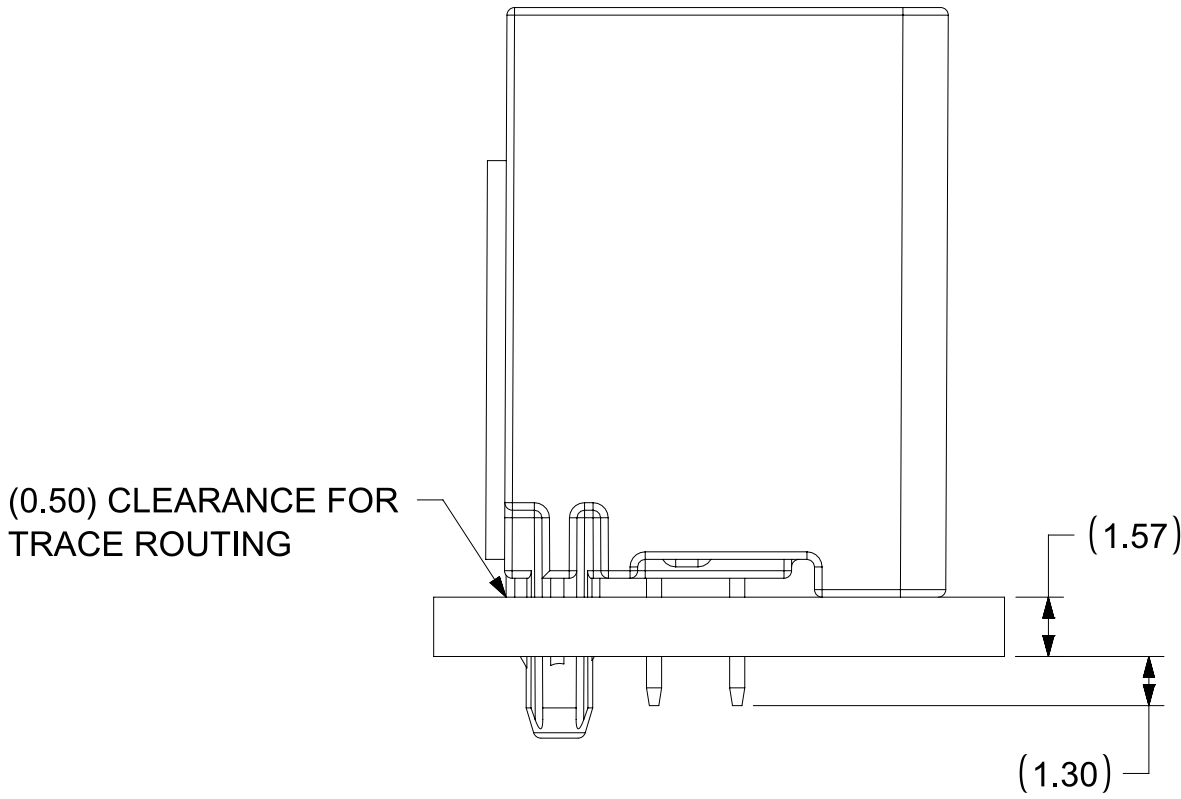
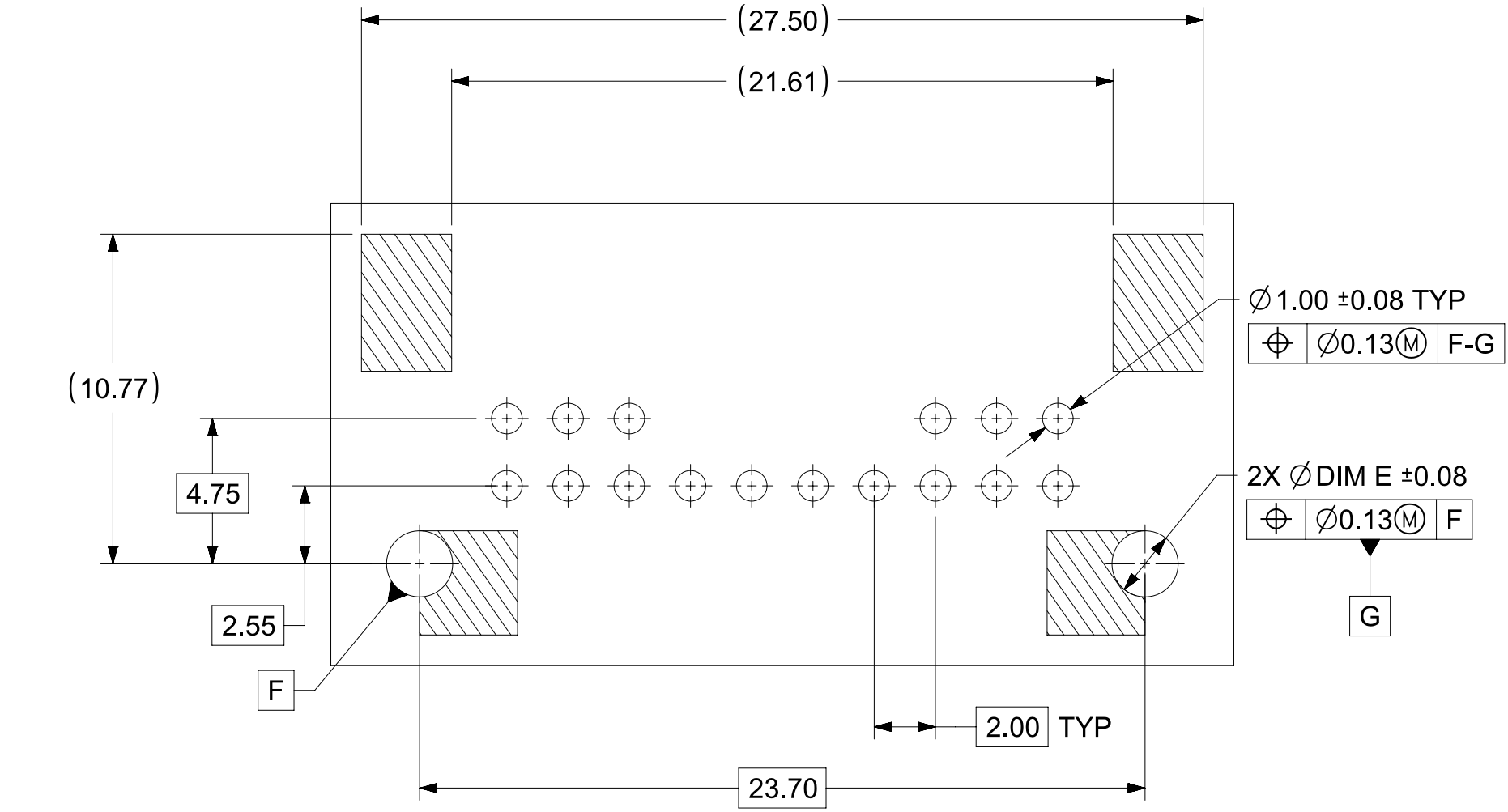
POST HOLE TABLE

	DIM E
PRESS FIT	2.15
DROP IN	2.55

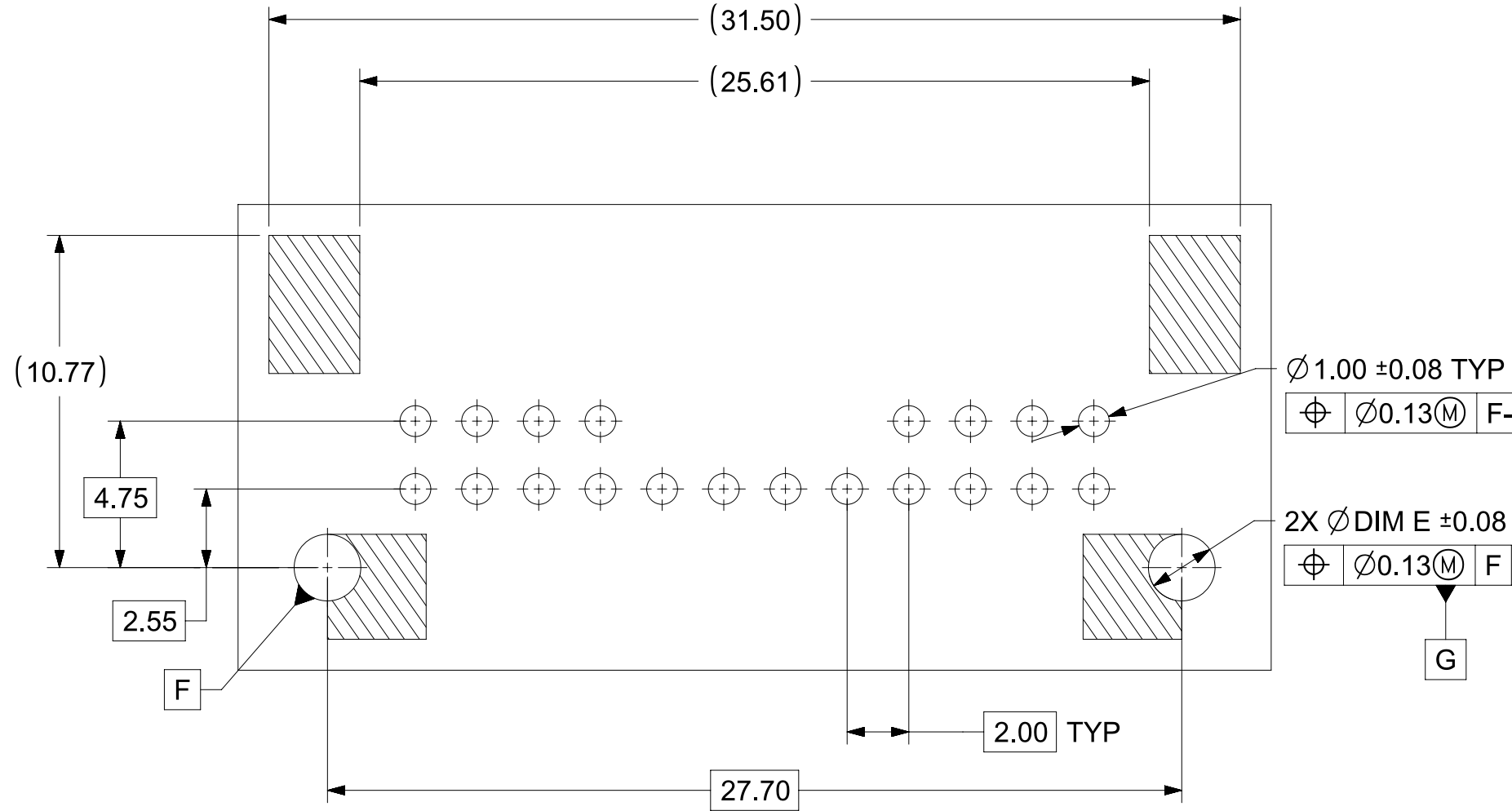
12 CIRCUIT



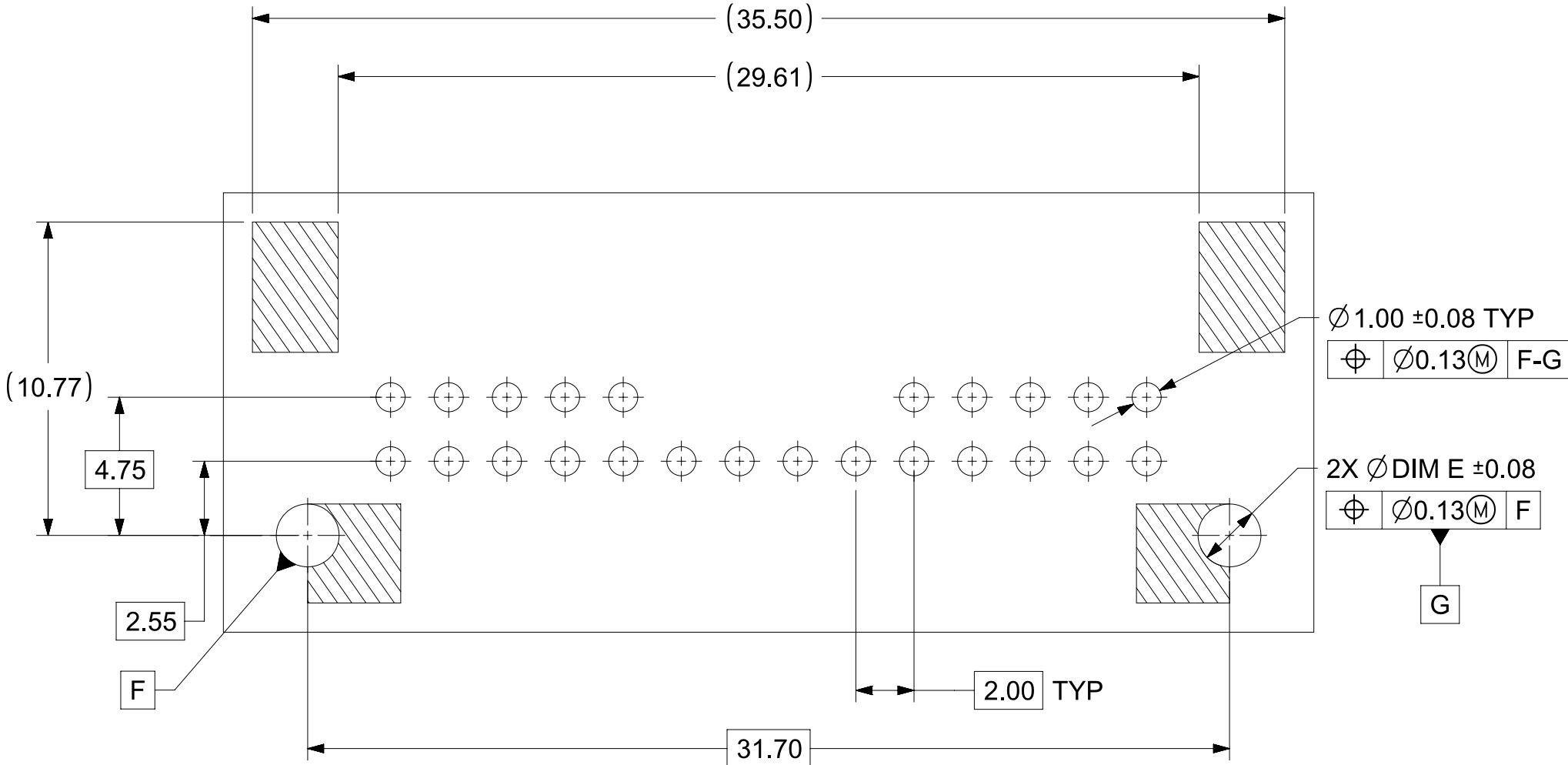
16 CIRCUIT



20 CIRCUIT



24 CIRCUIT



FUNCTIONAL SYMBOLS A = 0 E = 0 P = 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 CODE				molex								
	mm		5:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)					MINI50 12-24CKT VERT HDR SALES DRAWING											
	ANGULAR TOL ±		0.5°														
	4 PLACES		±		PRODUCT SALES DRAWING												
	3 PLACES		±														
	2 PLACES		±														
	1 PLACE		±														
	0 PLACES		±		STATUS: Design Approved		DRWN: Gang Li		2023-03-15		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION
				CHK'D: Shanks Wu		2023-03-21		2023-03-21		SD-34825-001		PSD		001		H6	
				APPR: Colin Zhang		2023-03-21											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						D-SIZE		34825				GENERAL MARKET		3 OF 4			

CIRCUIT	POL	COLOR	MATERIAL NUMBER TAPE AND REEL PACKAGING PK-47799-0001	MATERIAL NUMBER TUBE PACKAGING PK-31301-688	MATERIAL NUMBER TRAY PACKAGING PK-31301-440	BLADE PLATING	FLAMMABILITY	VOIDED CIRCUITS
12	A	BLACK	34825-8124	34825-9124	34825-0124	TIN	HB	N/A
	B	GRAY	34825-8125	34825-9125	34825-0125	TIN		
	C	DARK GRAY	34825-8126	34825-9126	34825-0126	TIN		
16	A	BLACK	34825-8160	34825-9160	34825-0160	TIN	HB	N/A
	B	GRAY	34825-8161	34825-9161	34825-0161	TIN		
	C	DARK GRAY	34825-8162	34825-9162	34825-0162	TIN		
20	A	BLACK	34825-8200	34825-9200	34825-0200	TIN	HB	N/A
	A	BLACK	34825-8207	N/A	N/A	TIN		1, 2, 4, 5, 7, 8, 10-12, 14, 15, 17-19
	B	GRAY	34825-8201	34825-9201	34825-0201	TIN		N/A
	C	DARK GRAY	34825-8202	34825-9202	34825-0202	TIN		N/A
24	A	BLACK	34825-8240	34825-9240	34825-0240	TIN	HB	N/A
	A	BLACK	N/A	N/A	34825-0244	TIN		2, 3, 4, 7, 8, 9, 12, 13, 14, 16, 19, 21, 22, 23
	A	BLACK	34825-8247	34825-9247	34825-0247	TIN		1, 2, 3, 4, 7, 8, 9, 12, 13, 14, 21, 22, 23, 24
	B	GRAY	34825-8241	34825-9241	34825-0241	TIN		N/A
	B	GRAY	N/A	N/A	34825-0245	TIN		2, 3, 4, 7, 8, 9, 12, 13, 14, 16,19, 21, 22, 23
	C	DARK GRAY	34825-8242	34825-9242	34825-0242	TIN		N/A
12	A	BLACK	215425-8124	215425-9124	215425-0124	TIN	V0	N/A
	B	GRAY	215425-8125	215425-9125	215425-0125	TIN		
	C	DARK GRAY	215425-8126	215425-9126	215425-0126	TIN		
16	A	BLACK	215425-8160	215425-9160	215425-0160	TIN	V0	N/A
	B	GRAY	215425-8161	215425-9161	215425-0161	TIN		
	C	DARK GRAY	215425-8162	215425-9162	215425-0162	TIN		
20	A	BLACK	215425-8200	215425-9200	215425-0200	TIN	V0	N/A
	B	GRAY	215425-8201	215425-9201	215425-0201	TIN		
	C	DARK GRAY	215425-8202	215425-9202	215425-0202	TIN		
24	A	BLACK	215425-8240	215425-9240	215425-0240	TIN	V0	N/A
	B	GRAY	215425-8241	215425-9241	215425-0241	TIN		
	C	DARK GRAY	215425-8242	215425-9242	215425-0242	TIN		

		MUST REMAIN WITHIN DIMENSIONS			D-SIZE	34825	GENERAL MARKET	4 OF 4
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FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
F A = 0 F A = 0 F B = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: REFER TO REVISION CODE							
		mm		1:1									
		GENERAL TOLERANCES (UNLESS SPECIFIED)				STATUS: Design Approved DRWN: Gang Li2023-03-15 CHK'D: Shanks Wu2023-03-21 APPR: Colin Zhang2023-03-21							
		ANGULAR TOL ± 0.5°											
		4 PLACES		±									
3 PLACES		±											
DIVISIONAL SYMBOLS		2 PLACES		±		PRODUCT SALES DRAWING DOCUMENT NUMBERSD-34825-001DOC TYPEPSDDOC PART001REVISIONH6							
		1 PLACE		±									
		0 PLACES		±									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION								DRAWINGD-SIZE	