

F

E

D

C

B

A

F

E

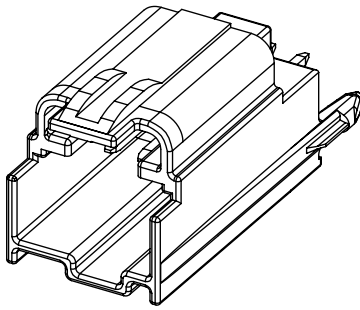
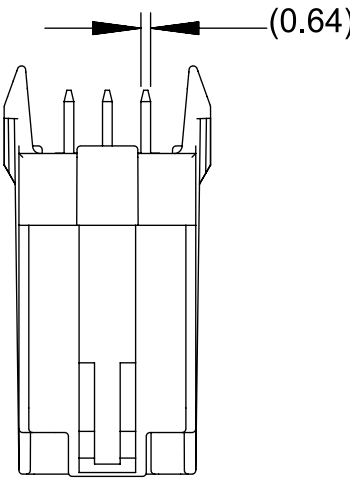
D

C

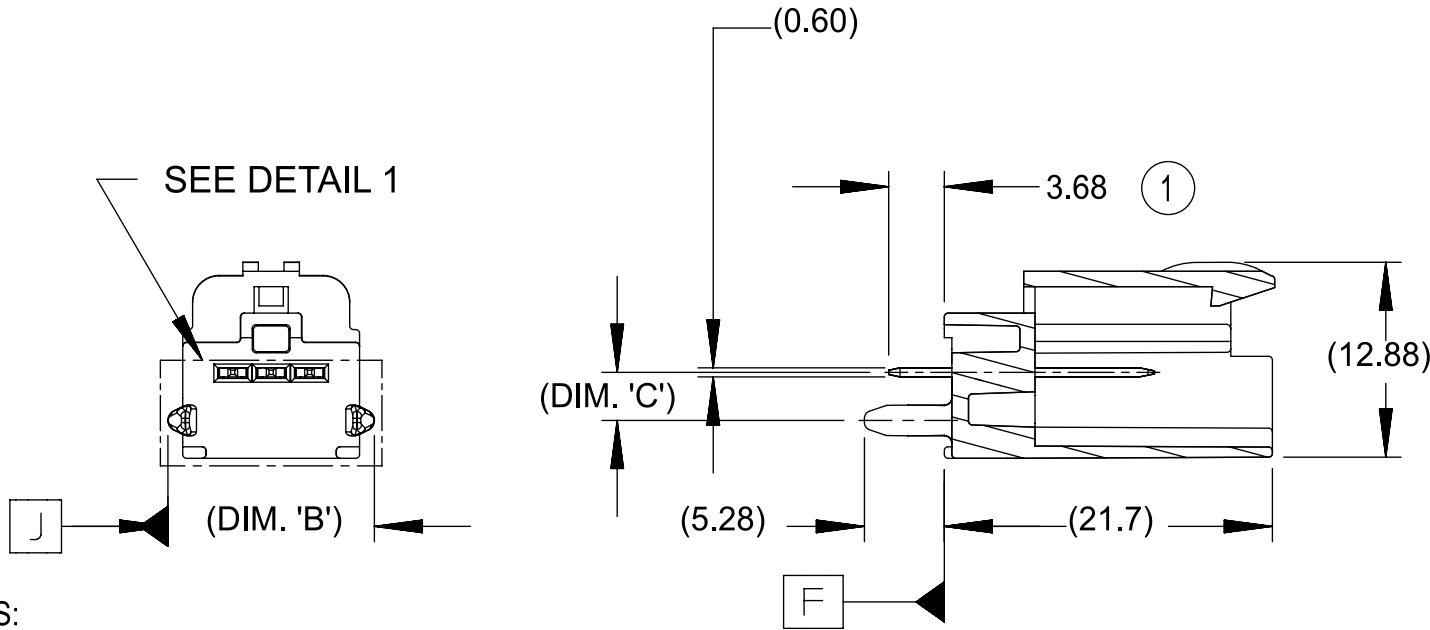
B

A

3 WAY VERTICAL
HEADER ASSEMBLY
(POLARIZATION OPTIONS)
VIEWED FROM MATE SIDE



gen1



SECTION A-A

NOTES:

1. MATERIAL:

HOUSING: SYNDIOTATIC POLYSTRENE (SPS).

COLOR: SEE CHART.

TERMINAL: BRASS.

2. FINISH:

TERMINAL: 60 MICROINCHES MIN NICKEL (Ni)

UNDERPLATE OVERALL. 60 MICROINCHES MIN

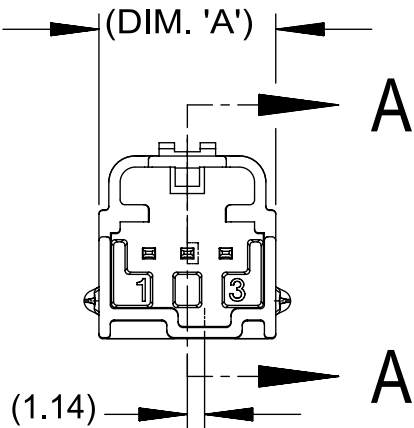
SELECTIVE TIN (Sn).

3. PRODUCT SPEC NUMBER PS-31100-0001.

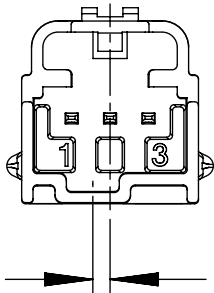
4. MATES WITH SEE CHART.

5. PARTITION PACKAGING METHOD PER PACKAGE SPEC. PK-31300-707.

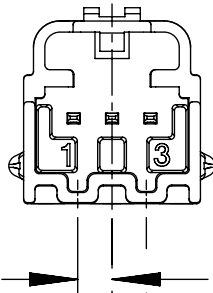
6. TRAY PACKAGING METHOD PER PACKAGE SPEC. 311011040-PK, PK-31300-707.



OPTION "A"

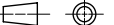


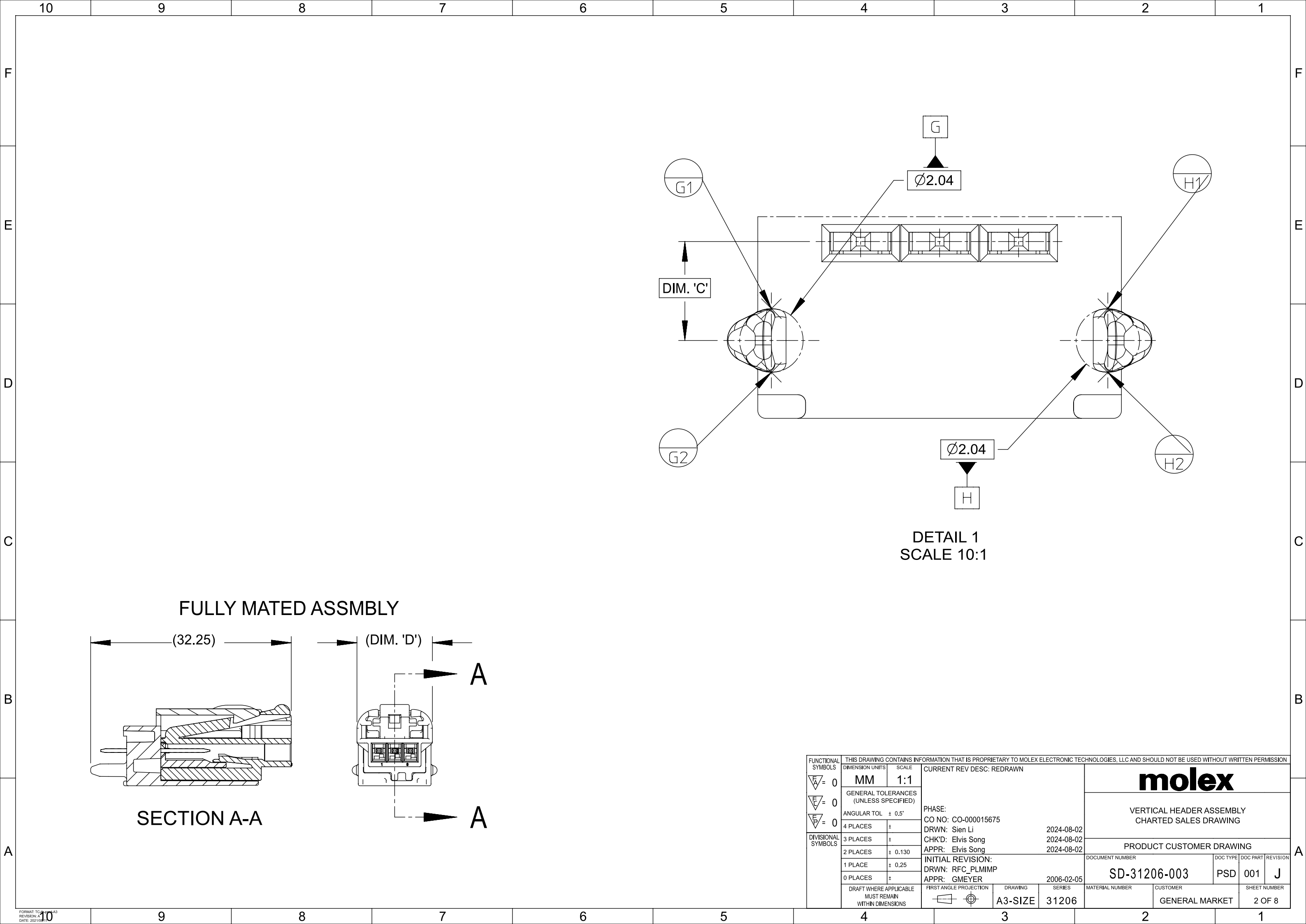
OPTION "B"



OPTION "C"

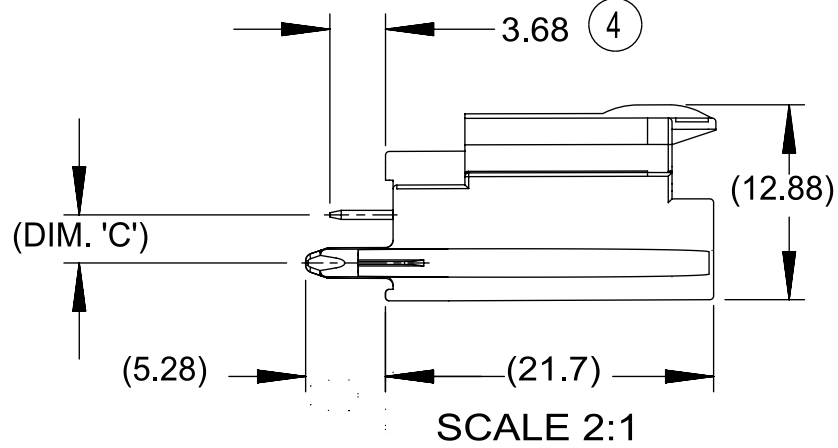
VIEWED FROM MATE SIDE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: REDRAWN				molex VERTICAL HEADER ASSEMBLY CHARTED SALES DRAWING						
	MM		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± 0.5°														
DIVISIONAL SYMBOLS	4 PLACES				PHASE:				PRODUCT CUSTOMER DRAWING						
	3 PLACES				CO NO: CO-000015675										
	2 PLACES		± 0.130		DRWN: Sien Li 2024-08-02										
	1 PLACE		± 0.25		CHK'D: Elvis Song 2024-08-02										
	0 PLACES				APPR: Elvis Song 2024-08-02										
					INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION
				DRWN: RFC_PLMIMP				SD-31206-003		PSD		001		J	
				APPR: GMEYER 2006-02-05											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		31206				GENERAL MARKET		1 OF 8	

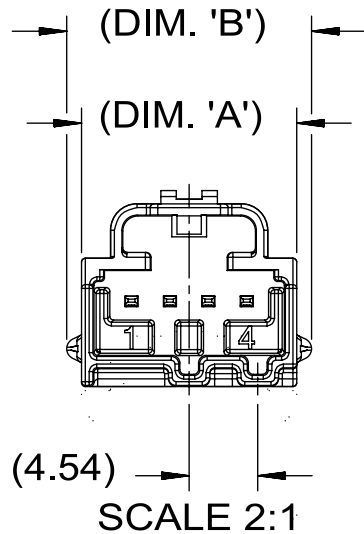


10 9 8 7 6 5 4 3 2 1

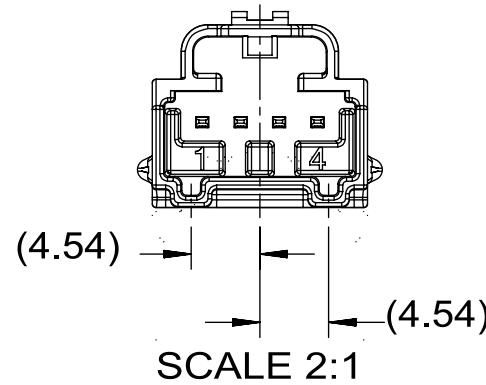
F



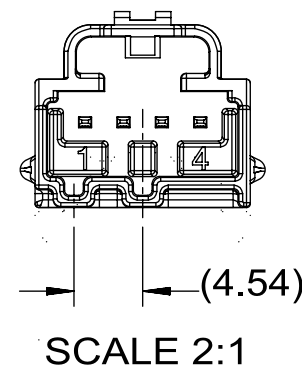
4 WAY VERTICAL
HEADER ASSEMBLY
(POLARIZATION OPTIONS)
VIEWED FROM MATE SIDE



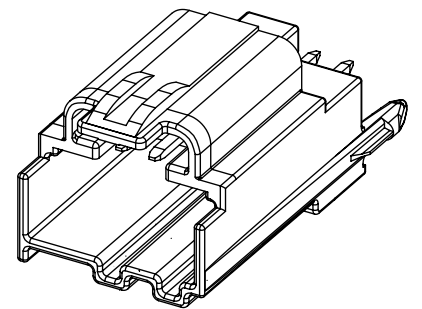
OPTION "A"



OPTION "B"
VIEWED FROM MATE SIDE

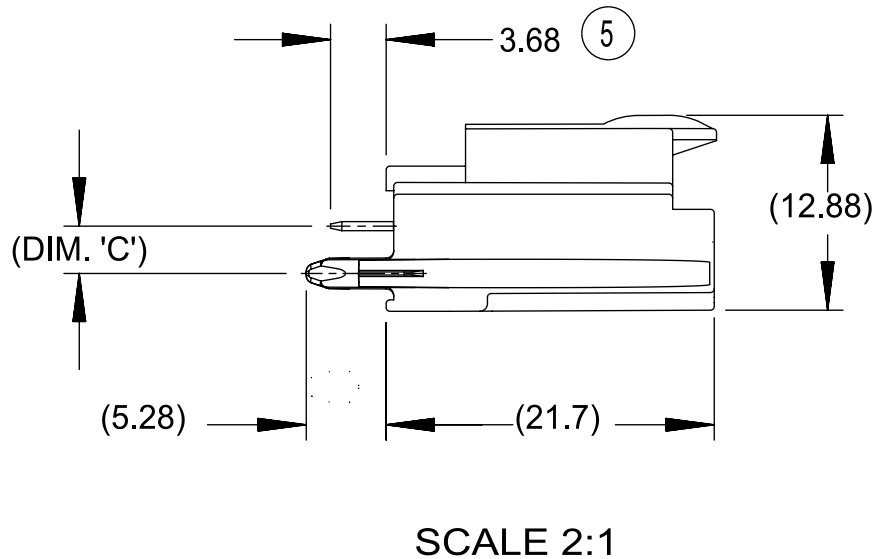


OPTION "C"

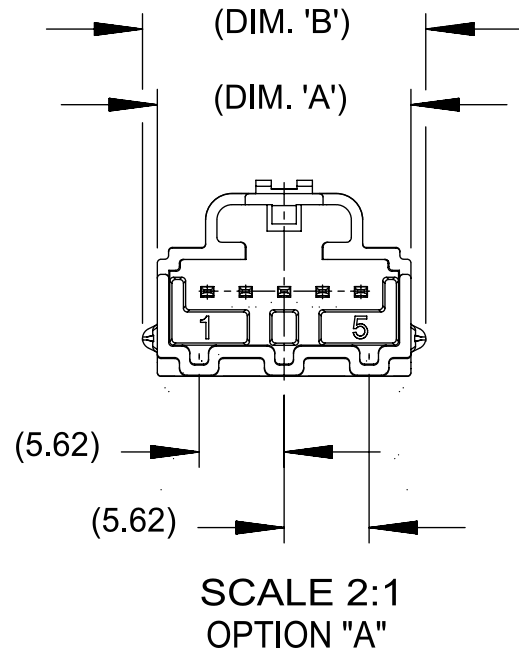


SCALE 2:1

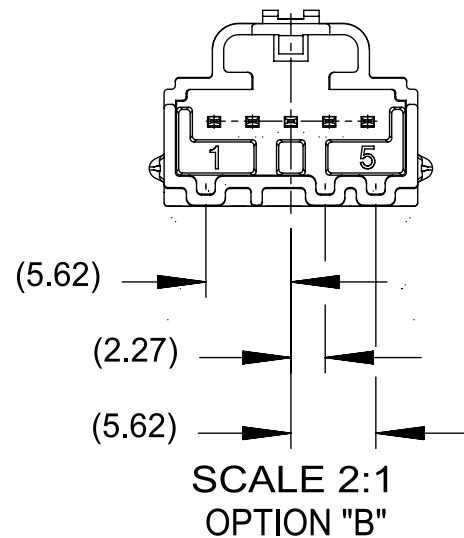
D



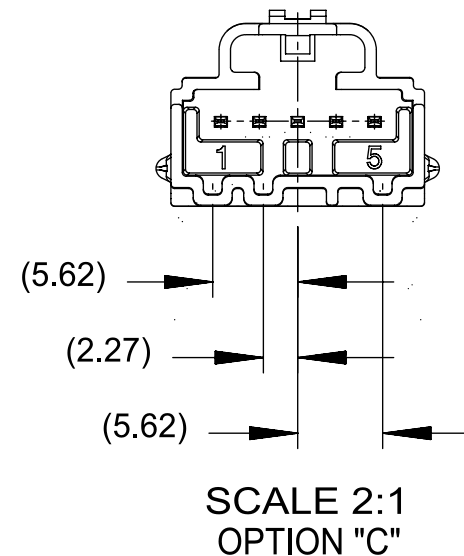
5 WAY VERTICAL
HEADER ASSEMBLY
(POLARIZATION OPTIONS)
VIEWED FROM MATE SIDE



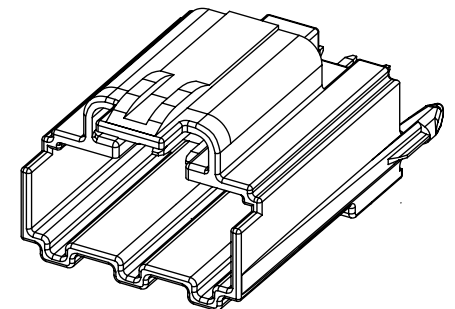
SCALE 2:1
OPTION "A"



SCALE 2:1
OPTION "B"



SCALE 2:1
OPTION "C"



SCALE 2:1

A

FUNCTIONAL 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: REDRAWN			molex									
	MM		1:1														
	F = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				PHASE: CO NO: CO-000015675			VERTICAL HEADER ASSEMBLY CHARTED SALES DRAWING								
E = 0	ANGULAR TOL ± 0.5°																
DIVISIONAL SYMBOLS	4 PLACES		±		DRWN: Sien Li 2024-08-02			PRODUCT CUSTOMER DRAWING									
	3 PLACES		±								CHK'D: Elvis Song 2024-08-02						
	2 PLACES		± 0.130		APPR: Elvis Song 2024-08-02												
	1 PLACE		± 0.25					INITIAL REVISION: DRWN: RFC_PLMIMP									
	0 PLACES		±		APPR: GMEYER 2006-02-05												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							FIRST ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	
						A3-SIZE		31206		SD-31206-003		PSD		001		J	
										MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
												GENERAL MARKET				3 OF 8	

10987654321

F

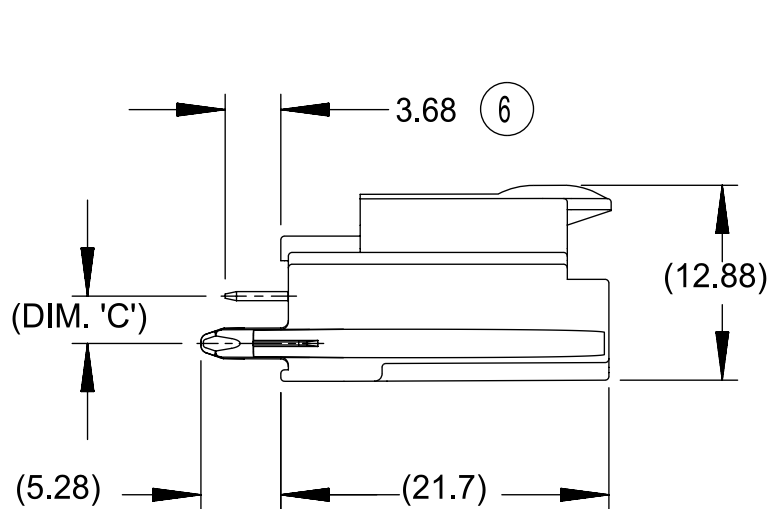
E

D

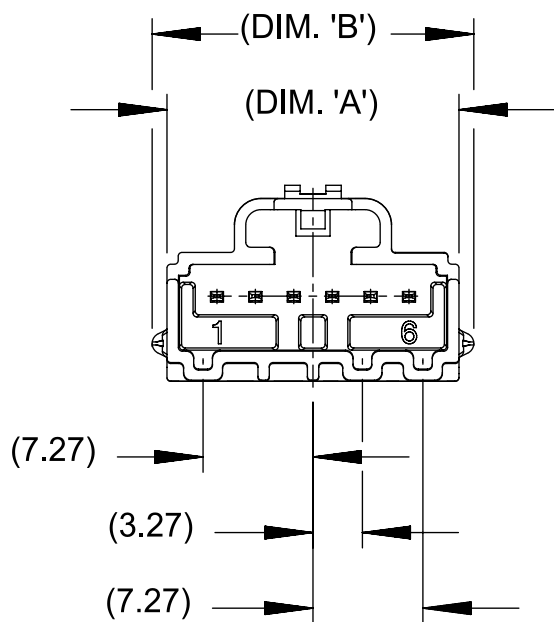
C

B

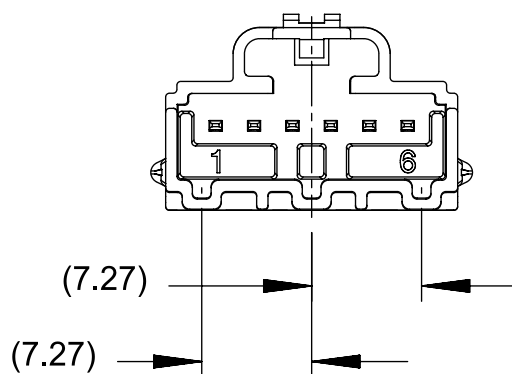
A



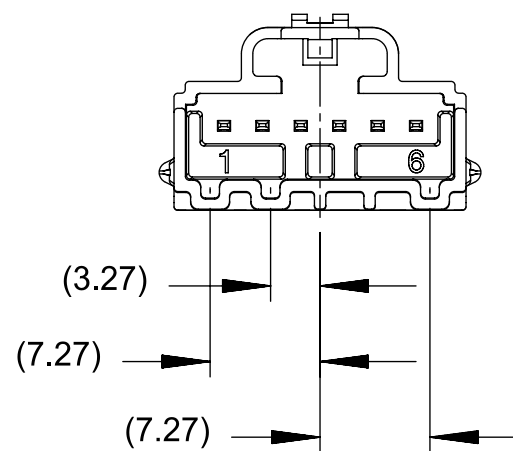
6 WAY VERTICAL
HEADER ASSEMBLY
(POLARIZATION OPTIONS)
VIEWED FROM MATE SIDE



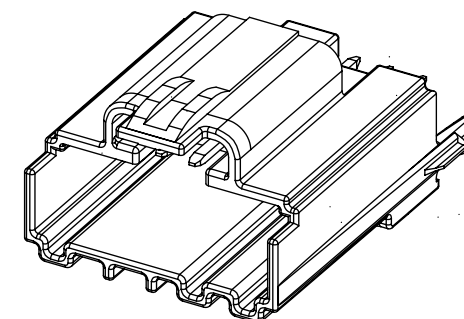
OPTION "A"



OPTION "B"
VIEWED FROM MATE SIDE



OPTION "C"



FUNCTIONAL 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: REDRAWN			molex							
	MM		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				PHASE: CO NO: CO-000015675 DRWN: Sien Li CHK'D: Elvis Song APPR: Elvis Song INITIAL REVISION: DRWN: RFC_PLMIMP APPR: GMEYER						VERTICAL HEADER ASSEMBLY CHARTED SALES DRAWING				
	ANGULAR TOL ± 0.5°														
	4 PLACES		±												
	3 PLACES		±												
	2 PLACES		± 0.130												
	1 PLACE		± 0.25												
	0 PLACES		±												
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
							A3-SIZE	31206	SD-31206-003		PSD	001	J		
									MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
												GENERAL MARKET		4 OF 8	

10987654321

14	13	12	11	10	9	8	7	6	5	4	3	2	1										
BILL OF MATERIALS IN CHENGDU PLANT																							
FEMALE MATING ASSEMBLY	HEADER ASSEMBLY PART NO. (VERTICAL DIRECTION TRAY PACKAGING)	HEADER ASSEMBLY PART NO. (CELL PARTITION PACKAGING)	HEADER ASSEMBLY PART NO. (TRAY PACKAGING)	DESCRIPTION	COLOR	DIM. 'A'	DIM. 'B'	DIM. 'C'	DIM. 'D'	FEMALE MATING ASSEMBLY	HEADER ASSEMBLY PART NO.	DESCRIPTION	COLOR	DIM. 'A'	DIM. 'B'	DIM. 'C'	DIM. 'D'						
31067-1010	N/A	31101-0030 NOT TOOLED	N/A	3 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "A"	BLACK	11.69	13.66	3.18	12.14	31072-1010	31101-0050 NOT TOOLED	5 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "A"	BLACK	16.77	18.74	3.13	17.22						
					N/A								N/A										
31067-1011	N/A	31101-0031 NOT TOOLED	N/A	3 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "B"	GRAY					31072-1011	31101-0051 NOT TOOLED	5 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "B"	GRAY										
					N/A								N/A										
31067-1012	N/A	31101-0032 NOT TOOLED	N/A	3 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "C"	BROWN					31072-1012	31101-0052 NOT TOOLED	5 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "C"	BROWN										
					N/A								N/A										
31068-1010	N/A	31101-0140	31101-0040	4 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "A"	BLACK	14.23	16.20	3.18	14.68	31073-1010	31101-0060 NOT TOOLED	6 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "A"	BLACK	19.31	21.28	3.13	19.76						
					N/A								N/A										
31068-1011	31101-9041	31101-0141	31101-0041	4 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "B"	GRAY					31073-1011	31101-0061 NOT TOOLED	6 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "B"	GRAY										
					N/A								N/A										
31068-1012	N/A	31101-0142	31101-0042	4 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "C"	BROWN					31073-1012	31101-0062 NOT TOOLED	6 WAY VERTICAL HEADER ASSEMBLY POLARIZATION "C"	BROWN										
					N/A								N/A										

FUNCTIONAL SYMBOLS
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