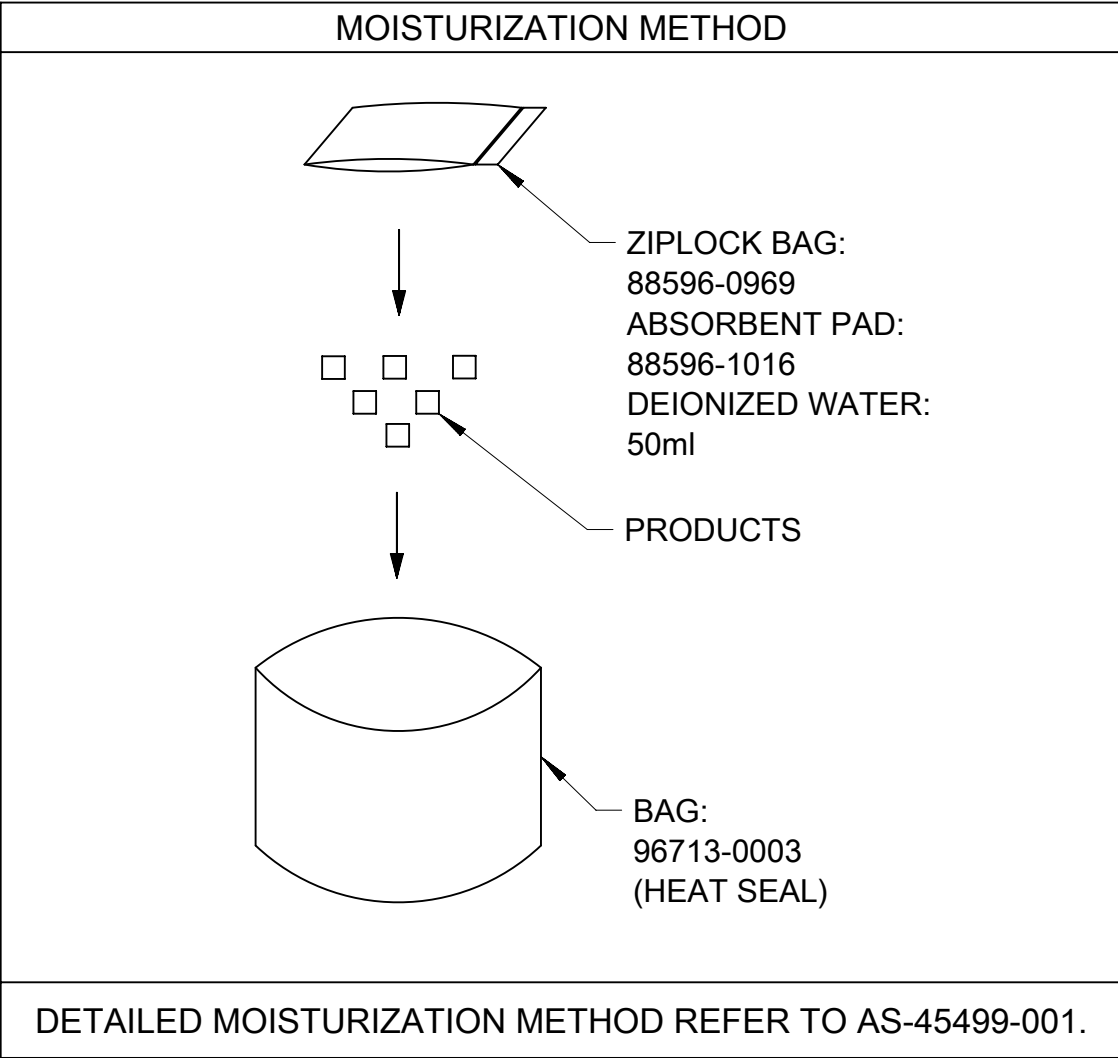


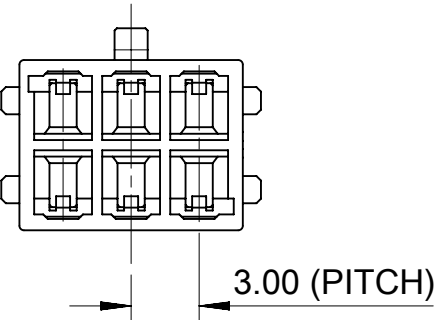
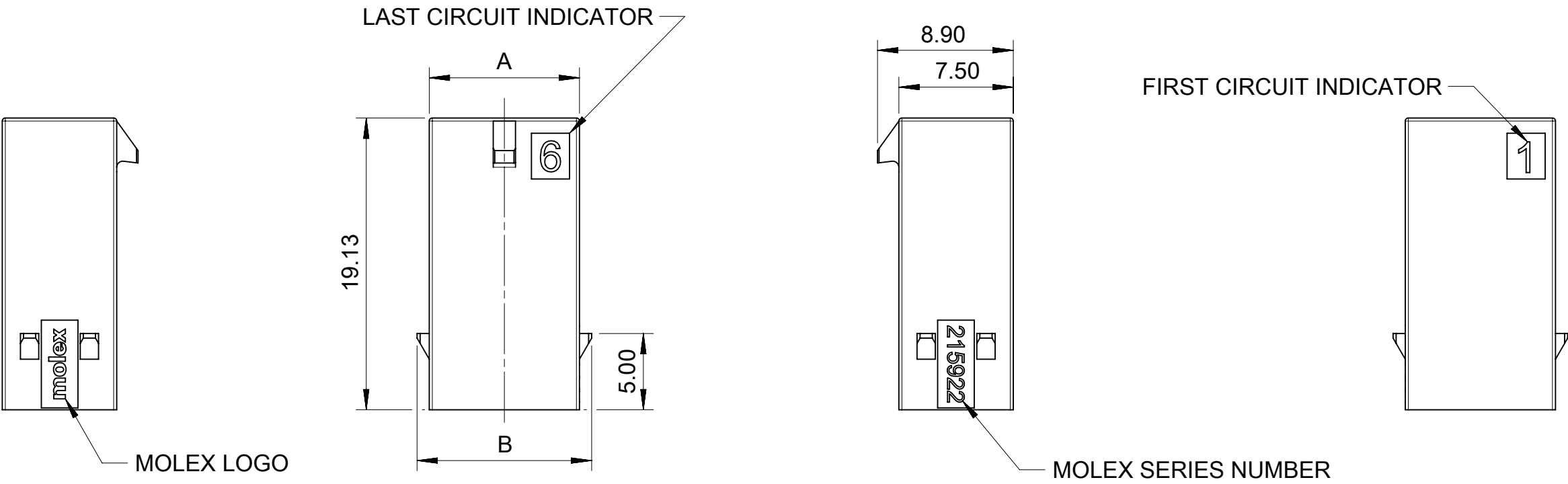
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PART NUMBER		CKTS	QUANTITY PER BAG	BAGS PER CARTON	PARTS PER CARTON (SPQ)	MOISTURIZATION METHOD 		PANEL LOCK		<									

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
FUNCTIONAL SYMBOLS 									



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
= 0	mm	1:1
= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
= 0	ANGULAR TOL	± °
DIVISIONAL SYMBOLS	4 PLACES	±
	3 PLACES	± 0.1
	2 PLACES	± 0.3
	1 PLACE	± 0.5
	0 PLACES	±
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
CURRENT REV DESC:		
EC NO: 736922		
DRWN: VENKAS5		2023/01/18
CHK'D: VENKAS5		2023/02/03
APPR: MRAMAKRISHNA		2023/02/03
INITIAL REVISION:		
DRWN: GLLI		2021/10/28
APPR: XQZHANG		2021/11/15
THIRD ANGLE PROJECTION		
DRAWING		A3-SIZE
SERIES		215922
DOCUMENT NUMBER		2159220000-PK
CUSTOMER		
DOC TYPE		PSD
DOC PART		000
REVISION		C
SHEET NUMBER		2 OF 2

FREE HANGING PLUG PARTS



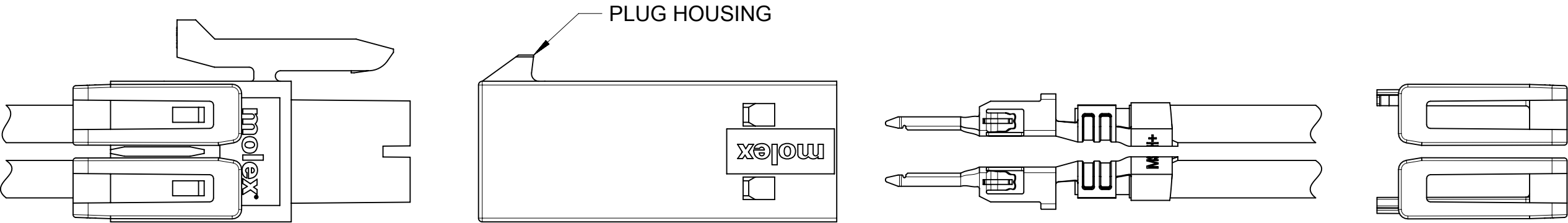
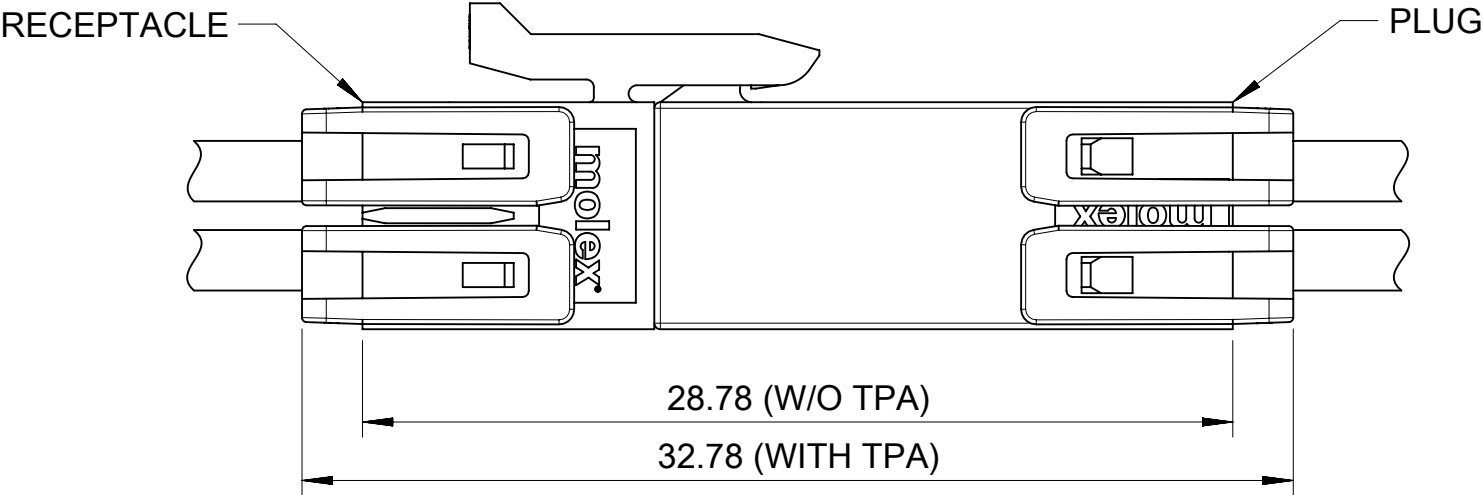
DIM'A'	DIM'B'	CKT SIZE
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6.85	8.45	4
9.85	11.45	6
12.85	14.45	8
15.85	17.45	10
18.85	20.45	12
21.85	23.45	14
24.85	26.45	16
27.85	29.45	18
30.85	32.45	20
33.85	35.45	22
36.85	38.45	24

- NOTES:
- 1. MATERIAL: PA66, 94V-0, COLOR : SEE TABLE IN SHEET 5
 - 2. PRODUCT SPECIFICATION: 2159530000-PS.
 - 3. PACKAGE SPECIFICATION: 2159220000-PK.
 - 4. TO USE WITH TERMINAL OF 2015953-****.
 - 5. TO USE WITH TPA OF 206462-****.
 - 6. TO MATE WITH RECEPTACLE OF 206461-****.
 - 7. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
= 0 = 0 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:												
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
ANGULAR TOL ± °																	
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 760703												
	3 PLACES		±		DRWN: VENKAS5 2023/02/28												
	2 PLACES		± 0.2		CHK'D: VENKAS5 2023/08/24												
	1 PLACE		± 0.3		APPR: MRAMAKRISHNA 2023/08/24												
	0 PLACES		±		INITIAL REVISION:												
					DRWN: GLLI 2021/01/29												
					APPR: XQZHANG 2021/11/15												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						A3-SIZE		215922		2159220000-SD		PSD		000		B	
										MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
												GENERAL MARKET				1 OF 6	

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/24	11:19:06
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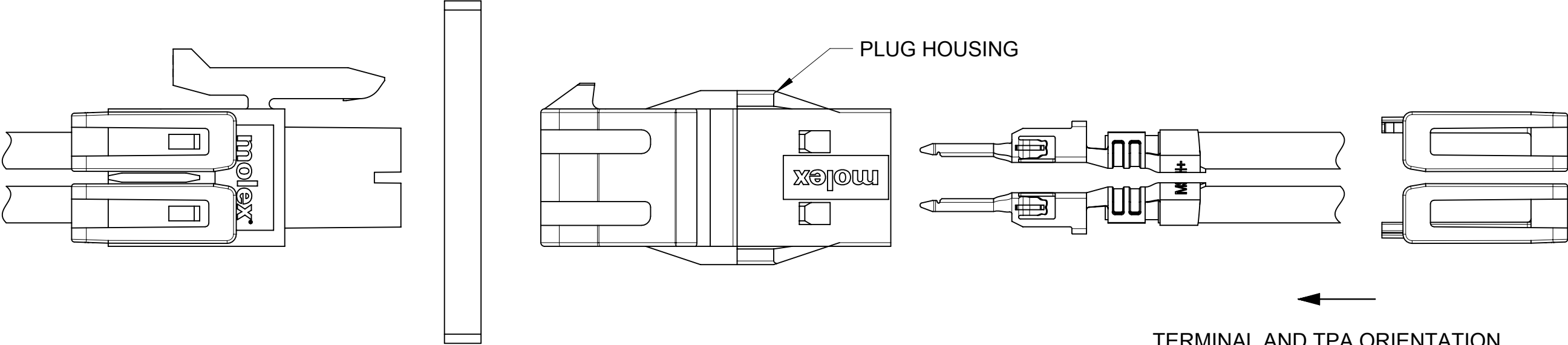
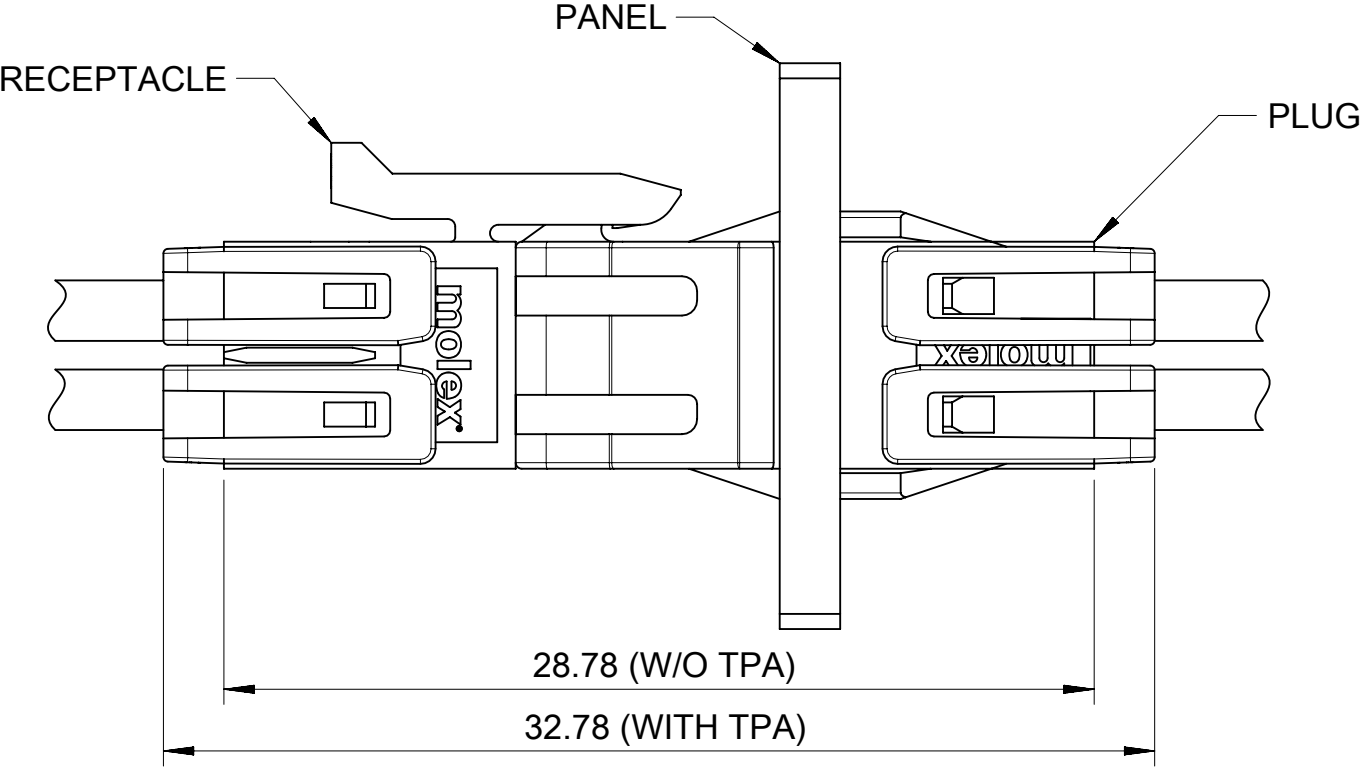
FREE HANGING PLUG PARTS



TERMINAL AND TPA ORIENTATION

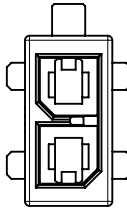
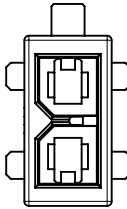
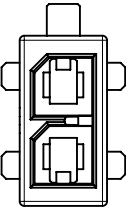
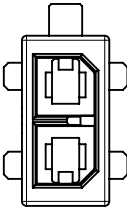
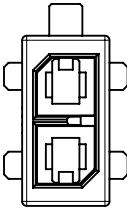
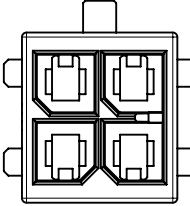
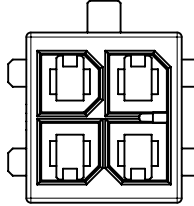
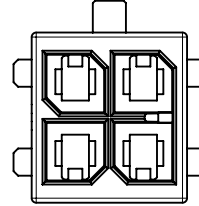
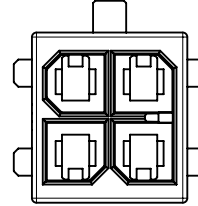
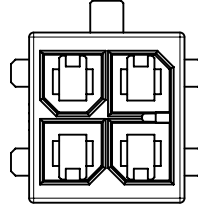
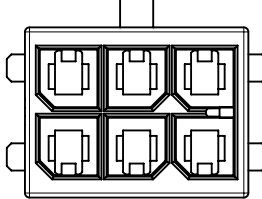
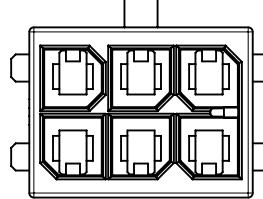
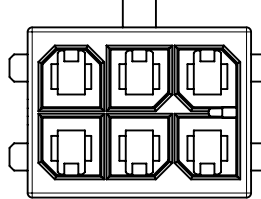
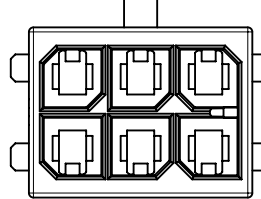
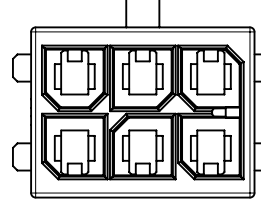
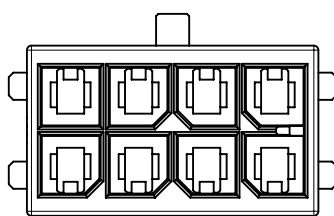
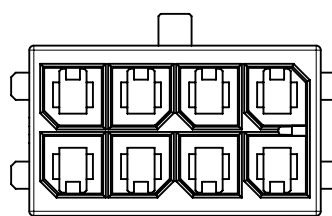
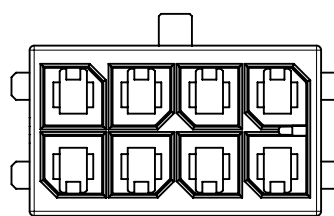
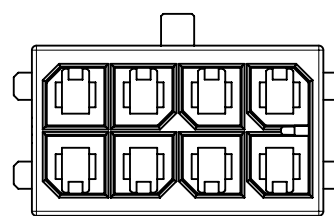
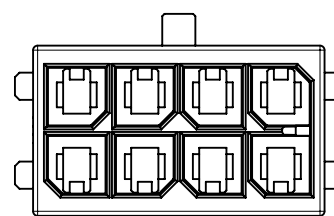
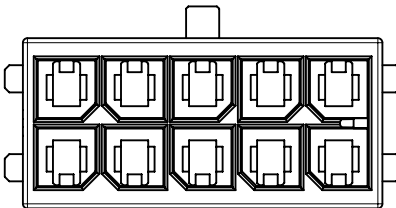
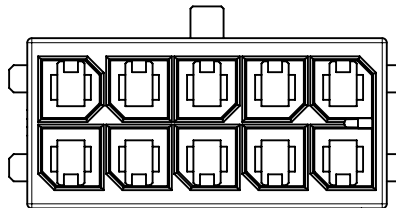
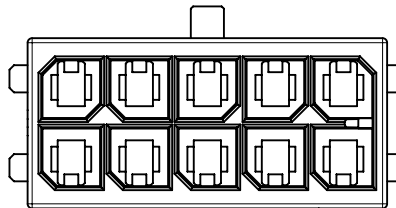
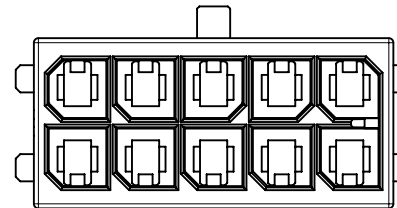
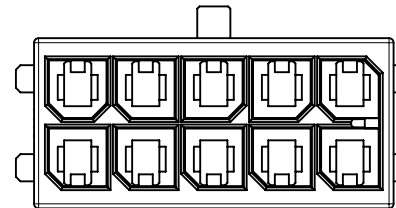
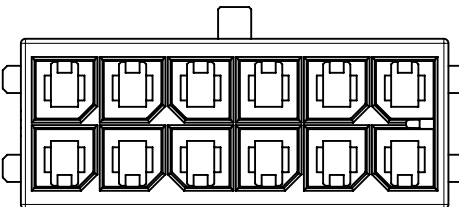
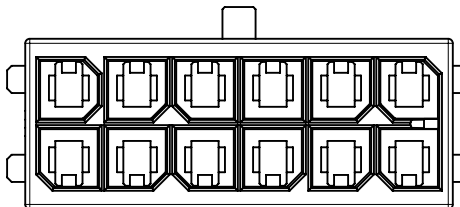
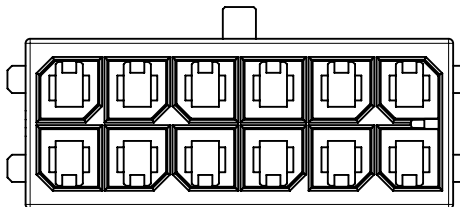
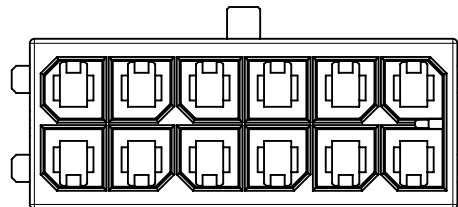
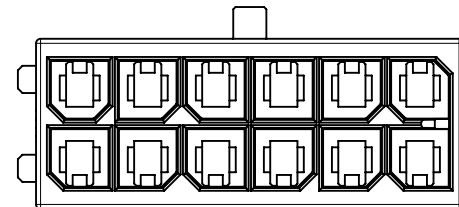
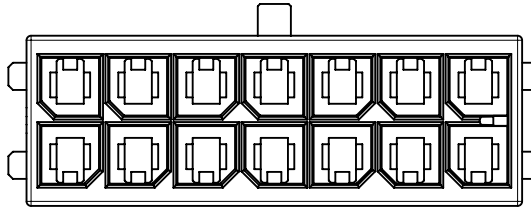
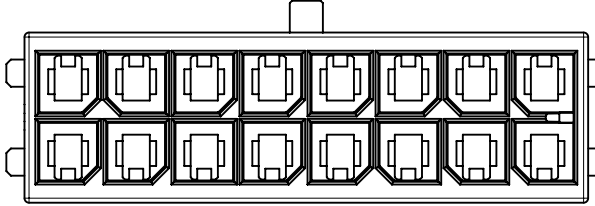
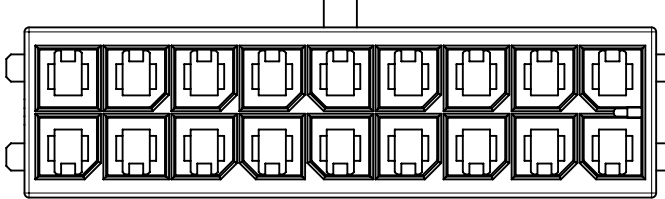
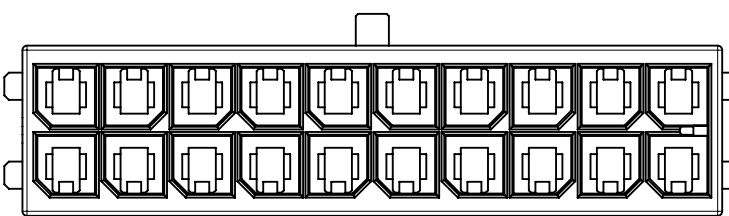
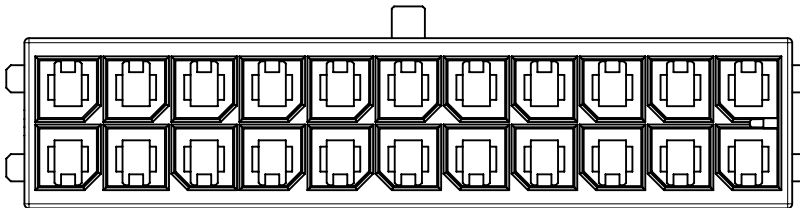
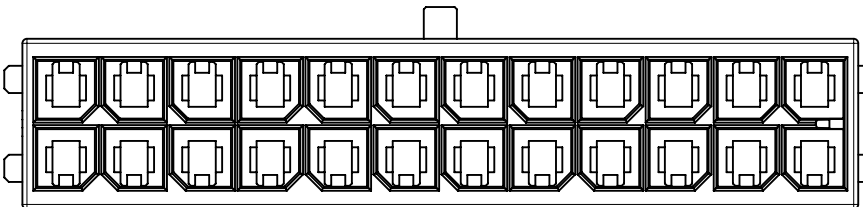
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= 0 = 0 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex					
	mm		1:1										
	DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 760703 DRWN: VENKAS52023/02/28 CHK'D: VENKAS52023/08/24 APPR: MRAMAKRISHNA2023/08/24			PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR				
ANGULAR TOL ± °													
4 PLACES		±		PRODUCT CUSTOMER DRAWING									
3 PLACES		±											
2 PLACES		± 0.2		DOCUMENT NUMBER 2159220000-SD					DOC TYPE PSD	DOC PART 000	REVISION B		
1 PLACE		± 0.3											
0 PLACES		±		MATERIAL NUMBER CUSTOMER GENERAL MARKET					SHEET NUMBER 2 OF 6				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
THIRD ANGLE PROJECTION				DRAWING A3-SIZE	SERIES 215922								

PANEL MOUNT PLUG PARTS



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
FA = 0 FE = 0 FV = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR									
	mm		1:1																
	GENERAL TOLERANCES (UNLESS SPECIFIED)									EC NO: 760703 DRWN: VENKAS5 2023/02/28 CHK'D: VENKAS5 2023/08/24 APPR: MRAMAKRISHNA 2023/08/24 INITIAL REVISION: DRWN: GLLI 2021/01/29 APPR: XQZHANG 2021/11/15					PRODUCT CUSTOMER DRAWING				
ANGULAR TOL ± °				DOCUMENT NUMBER					DOC TYPE						DOC PART		REVISION		
4 PLACES		±		2159220000-SD					PSD						000		B		
3 PLACES		±		MATERIAL NUMBER					CUSTOMER						SHEET NUMBER				
2 PLACES		± 0.2																	
DIVISIONAL SYMBOLS	1 PLACE		± 0.3		DRAWING					SERIES									
	0 PLACES		±		A3-SIZE					215922									
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION					GENERAL MARKET					4 OF 6				

	10	9		8		7	6	5		4		3		2		1					
F	FREE HANGING					PANEL MOUNT															
	PART NUMBER	CKT	POLARIZATION	COLOR		PART NUMBER	CKT	POLARIZATION	COLOR												
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	215922-0211		B	NATURAL		2159220210		B	NATURAL												
	215922-0221		C	RED		2159220220		C	RED												
215922-0231	D		BLUE	2159220230	D	BLUE															
	215922-0241	E	YELLOW	2159220240	E	YELLOW															
E	215922-0401	4	A	BLACK	215922-0400	4	A	BLACK													
	215922-0411		B	NATURAL	2159220410		B	NATURAL													
	215922-0421		C	RED	2159220420		C	RED													
	215922-0431		D	BLUE	2159220430		D	BLUE													
		215922-0441	E	YELLOW	2159220440	E	YELLOW														
	215922-0601	6	A	BLACK	215922-0600	6	A	BLACK													
	215922-0611		B	NATURAL	2159220610		B	NATURAL													
	215922-0621		C	RED	2159220620		C	RED													
	215922-0631		D	BLUE	2159220630		D	BLUE													
		215922-0641	E	YELLOW	2159220640	E	YELLOW														
D	215922-0801	8	A	BLACK	215922-0800	8	A	BLACK													
	215922-0811		B	NATURAL	2159220810		B	NATURAL													
	215922-0821		C	RED	2159220820		C	RED													
	215922-0831		D	BLUE	2159220830		D	BLUE													
		215922-0841	E	YELLOW	2159220840	E	YELLOW														
	215922-1001	10	A	BLACK	215922-1000	10	A	BLACK													
	215922-1011		B	NATURAL	2159221010		B	NATURAL													
	215922-1021		C	RED	2159221020		C	RED													
	215922-1031		D	BLUE	2159221030		D	BLUE													
		215922-1041	E	YELLOW	2159221040	E	YELLOW														
C	215922-1201	12	A	BLACK	215922-1200	12	A	BLACK													
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	215922-2001	20	A	BLACK	215922-2000	20	A	BLACK													
	215922-2201	22	A	BLACK	215922-2200	22	A	BLACK													
B	215922-2401	24	A	BLACK	215922-2400	24	A	BLACK													
A																					
DOCUMENT STATUS				P1	RELEASE DATE	2023/08/24	11:19:06														
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H	CKT	POLARIZATION "A"- BLACK	POLARIZATION "B" - NATURAL	POLARIZATION "C" - RED	POLARIZATION "D" - BLUE	POLARIZATION "E" - YELLOW	B																			
	2																									
G	4														G											
F	6														F											
E	8														E											
D	10														D											
	12																									
C																										
B																										
	CKT	POLARIZATION "A"- BLACK												B												
	14																									
	16																									
	18																									
	20																									
	22																									
	24																									
A																										
										FUNCTIONAL SYMBOLS = 0 = 0 = 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 mm SCALE 3:1 GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0.3 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION CURRENT REV DESC: EC NO: 760703 DRWN: VENKAS5 CHK'D: VENKAS5 APPR: MRAMAKRISHNA 2023/02/28 2023/08/24 2023/08/24 INITIAL REVISION: DRWN: GLLI APPR: XQZHANG 2021/01/29 2021/11/15 PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2159220000-SD DOC TYPE PSD DOC PART 000 REVISION B MATERIAL NUMBER SEE CHART IN LAST SHEET CUSTOMER GENERAL MARKET SHEET NUMBER 6 OF 6																
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