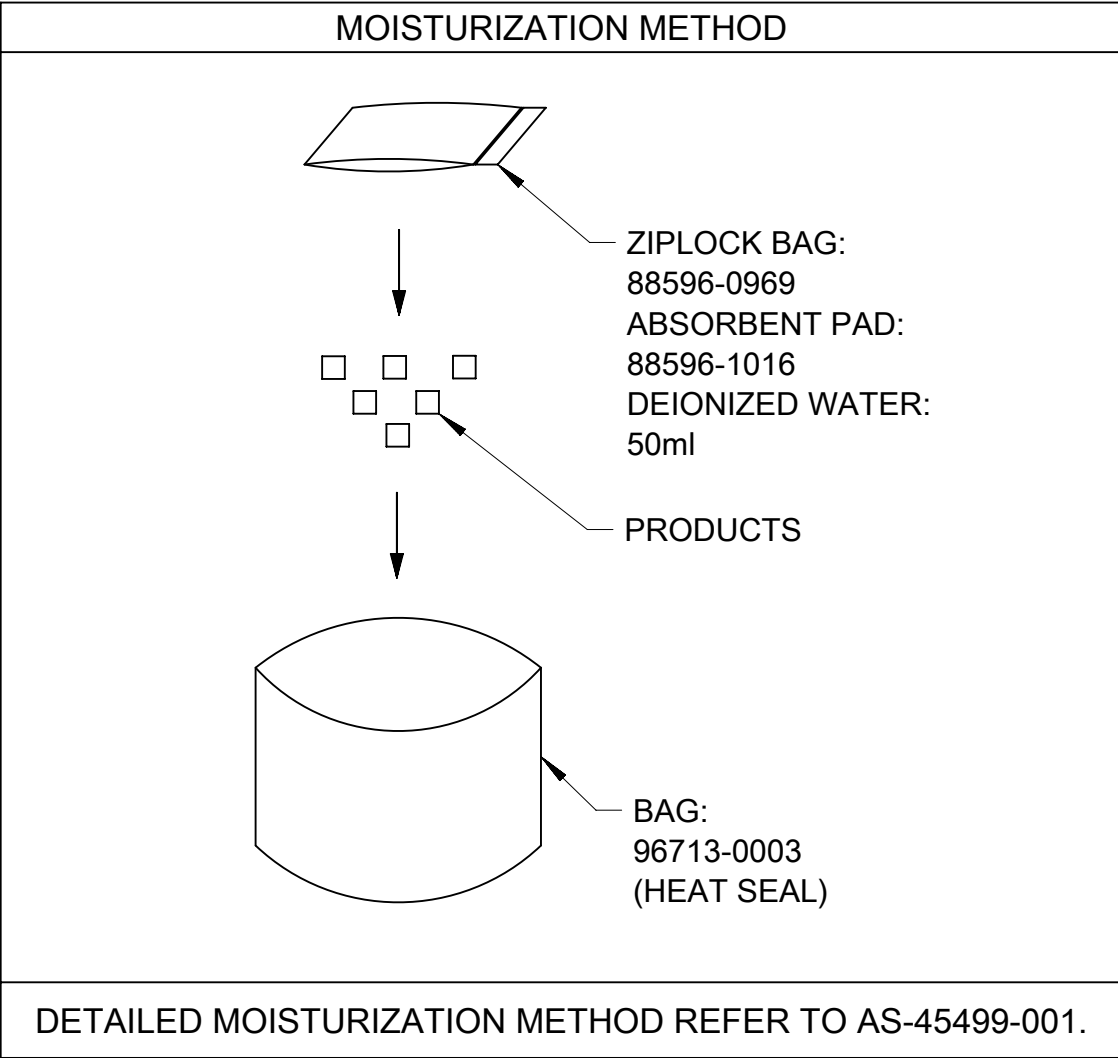


[illegible]



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														
	DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 725570 DRWN: GLLI 2022/08/29 CHK'D: XQZHANG 2022/10/31 APPR: XQZHANG 2022/10/31											
ANGULAR TOL ± °																	
4 PLACES ±																	
3 PLACES ± 0.1				PRODUCT CUSTOMER DRAWING													
2 PLACES ± 0.3																	
1 PLACE ± 0.5																	
0 PLACES ±				INITIAL REVISION: DRWN: GLLI 2021/10/28 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-PK		PSD		000		B	
										MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
																2 OF 2	

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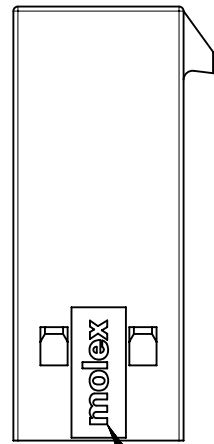
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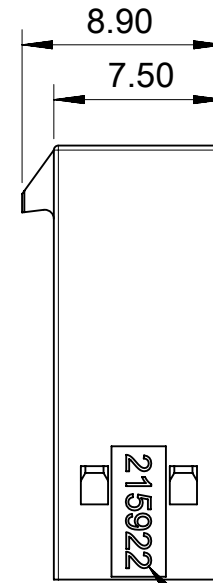
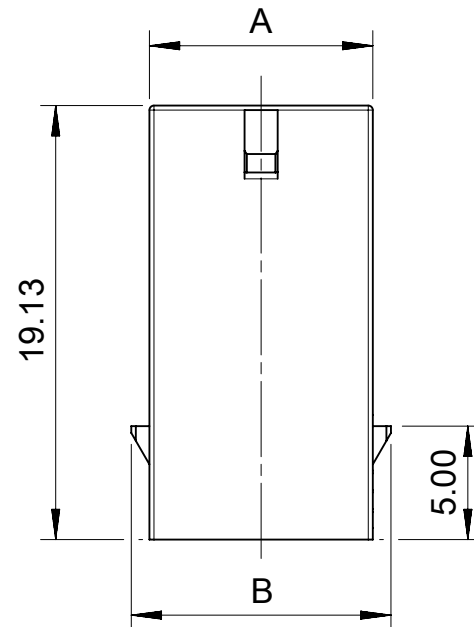
2

1

FREE HANGING PLUG PARTS

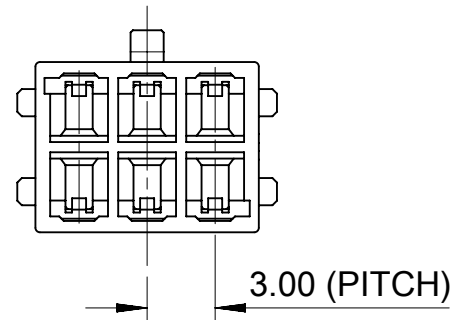
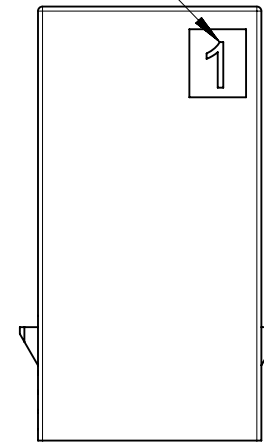


MOLEX LOGO



MOLEX SERIES NUMBER

FIRST CIRCUIT INDICATOR



PART No	DIM'A'	DIM'B'	CKT SIZE
215922-0201	3.85	5.45	2
215922-0401	6.85	8.45	4
215922-0601	9.85	11.45	6
215922-0801	12.85	14.45	8
215922-1001	15.85	17.45	10
215922-1201	18.85	20.45	12
215922-1401	21.85	23.45	14
215922-1601	24.85	26.45	16
215922-1801	27.85	29.45	18
215922-2001	30.85	32.45	20
215922-2201	33.85	35.45	22
215922-2401	36.85	38.45	24

NOTES:

1. MATERIAL: PA66, 94V-0, BLACK.
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											
	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: 712744 DRWN: GLLI CHK'D: XQZHANG APPR: XQZHANG INITIAL REVISION: DRWN: GLLI APPR: XQZHANG THIRD ANGLE PROJECTION						PRODUCT CUSTOMER DRAWING	
	ANGULAR TOL ± °											
	4 PLACES		±									
	3 PLACES		±									
	2 PLACES		± 0.2									
	1 PLACE		± 0.3									
0 PLACES		±										
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					A3-SIZE	215922			GENERAL MARKET		1 OF 6	
	DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
	2159220000-SD		PSD		000		A1					

DOCUMENT STATUS	P1	RELEASE DATE	2022/07/05	13:33:12
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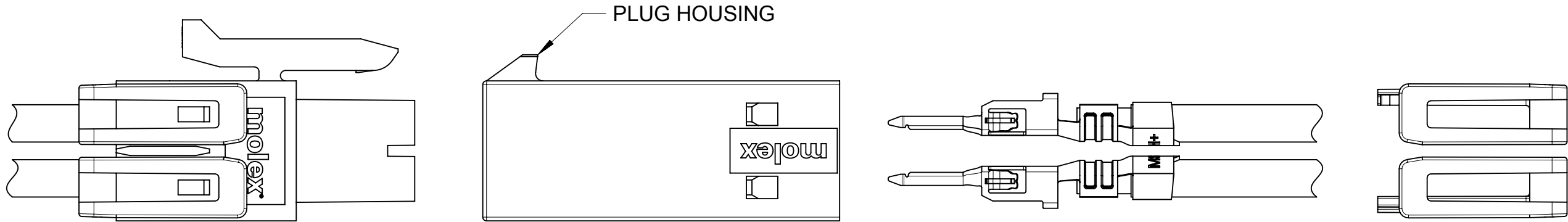
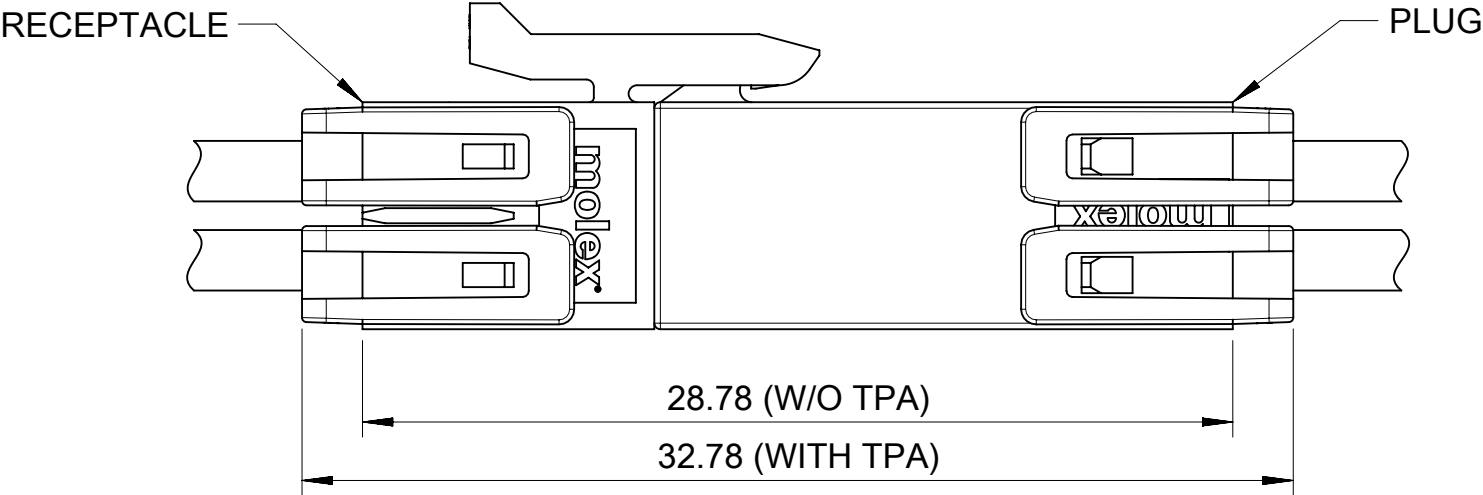
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3

2

1

FREE HANGING PLUG PARTS



TERMINAL AND TPA ORIENTATION

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 FF = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:					
	mm		1:1							
	GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °										
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 712744 DRWN: GLLI					

molex

PLUG HOUSING OF MICRO-FIT PLUS WTW DR
POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

2159220000-SD

PSD

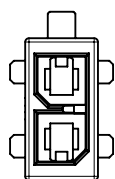
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A1

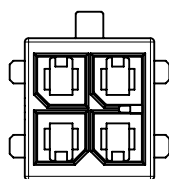
GENERAL MARKET

2 OF 6

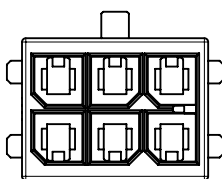
FREE HANGING PLUG PARTS



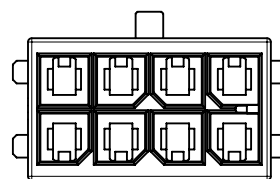
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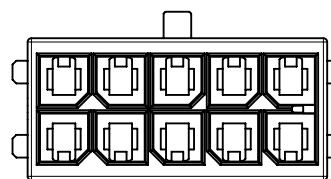
4 CKT



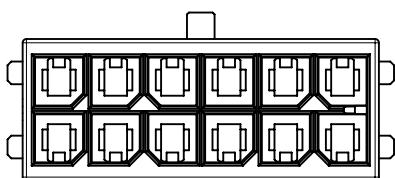
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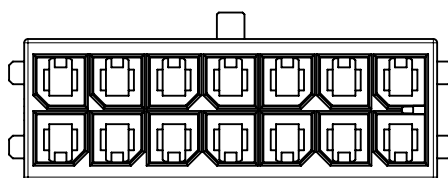
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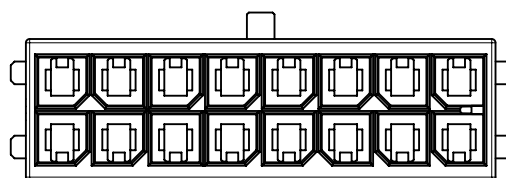
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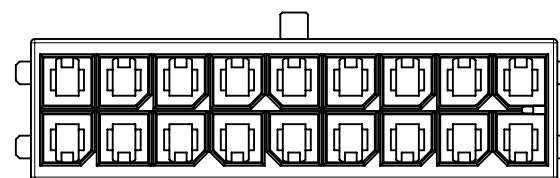
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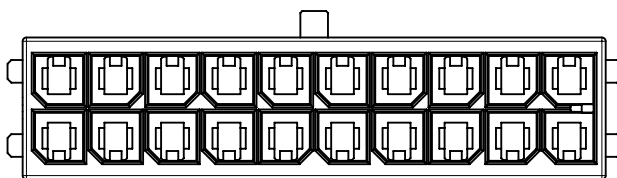
14 CKT



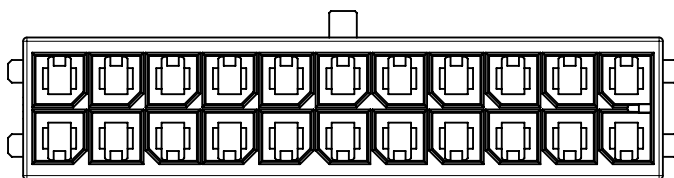
16 CKT



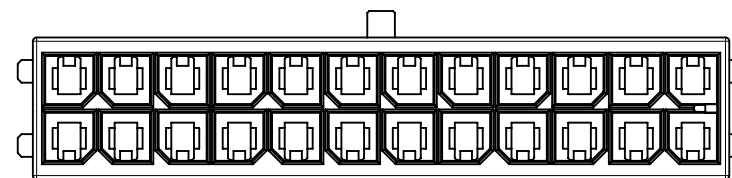
18 CKT



20 CKT



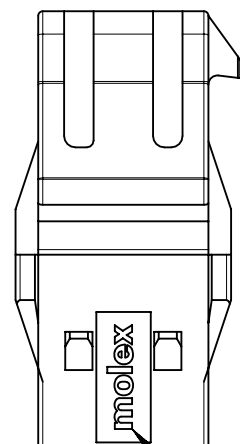
22 CKT



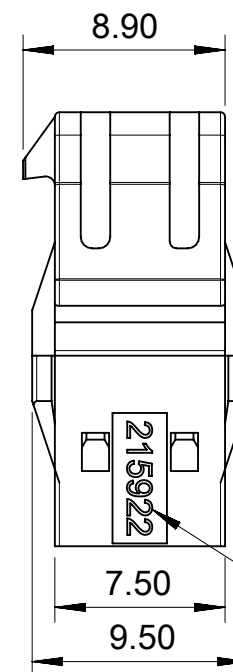
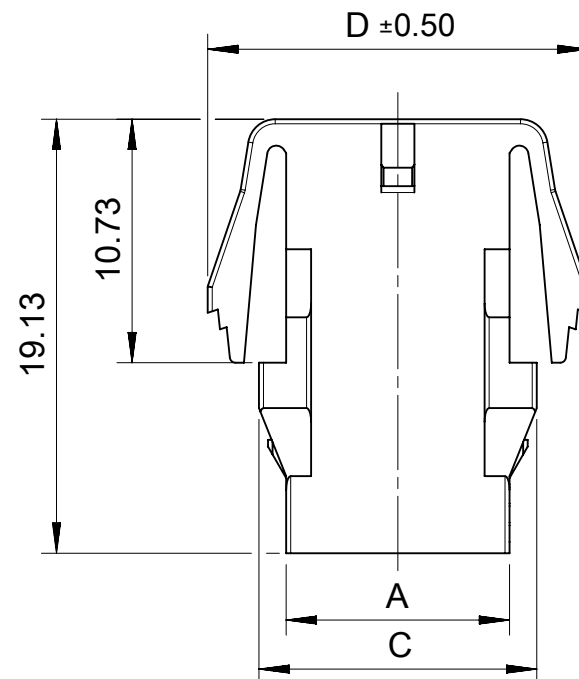
24 CKT

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	±
	2 PLACES	± 0.2
	1 PLACE	± 0.3
	0 PLACES	±
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
	THIRD ANGLE PROJECTION	DRAWING
CURRENT REV DESC:		EC NO: 712744
		DRWN: GLLI 2022/07/01
		CHK'D: XQZHANG 2022/07/05
		APPR: XQZHANG 2022/07/05
INITIAL REVISION:		DRWN: GLLI 2021/01/29
		APPR: XQZHANG 2021/11/15
		A3-SIZE 215922
		SHEET NUMBER 3 OF 6
		GENERAL MARKET
		2159220000-SD
		PSD 000 A1
		DOCUMENT NUMBER
		CUSTOMER
		DOC TYPE
		DOC PART
		REVISION
		2159220000-SD
		GENERAL MARKET
		3 OF 6

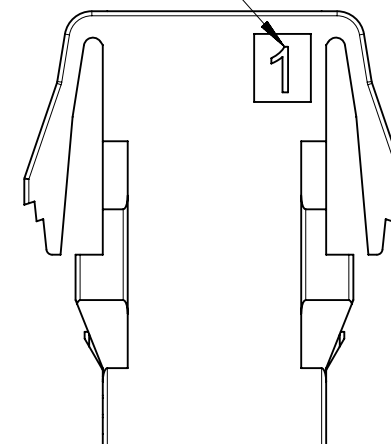
PANEL MOUNT PLUG PARTS



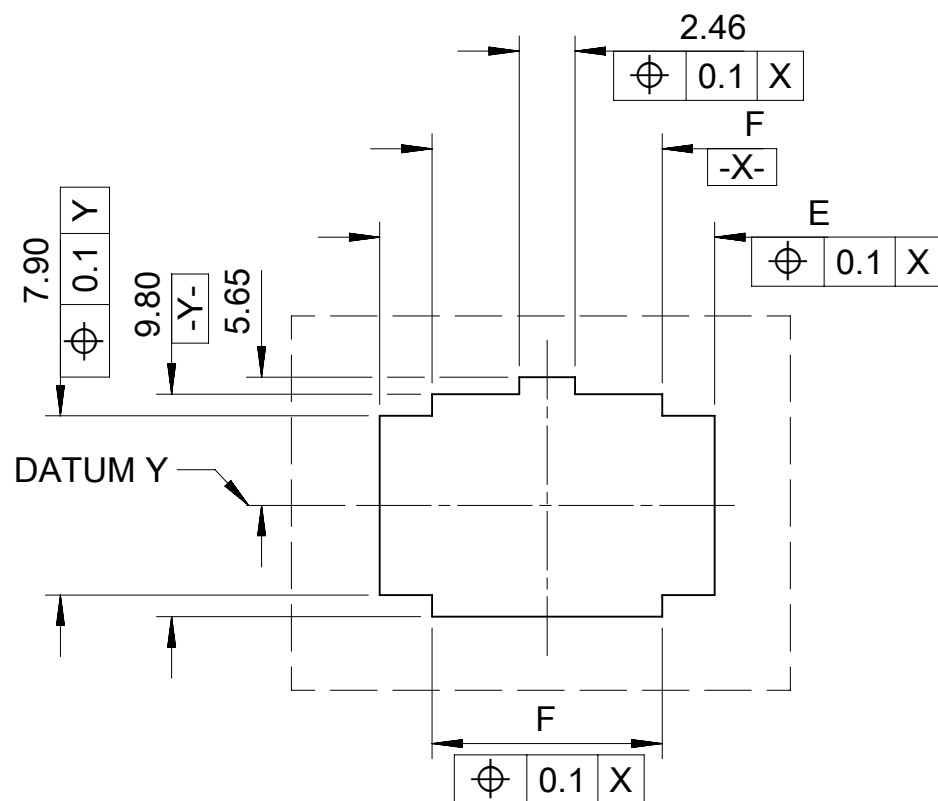
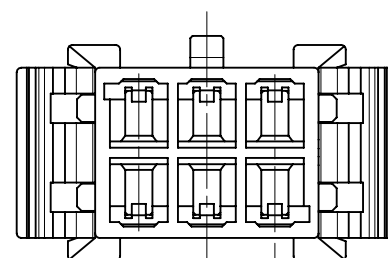
MOLEX LOGO



FIRST CIRCUIT INDICATOR



MOLEX SERIES NUMBER



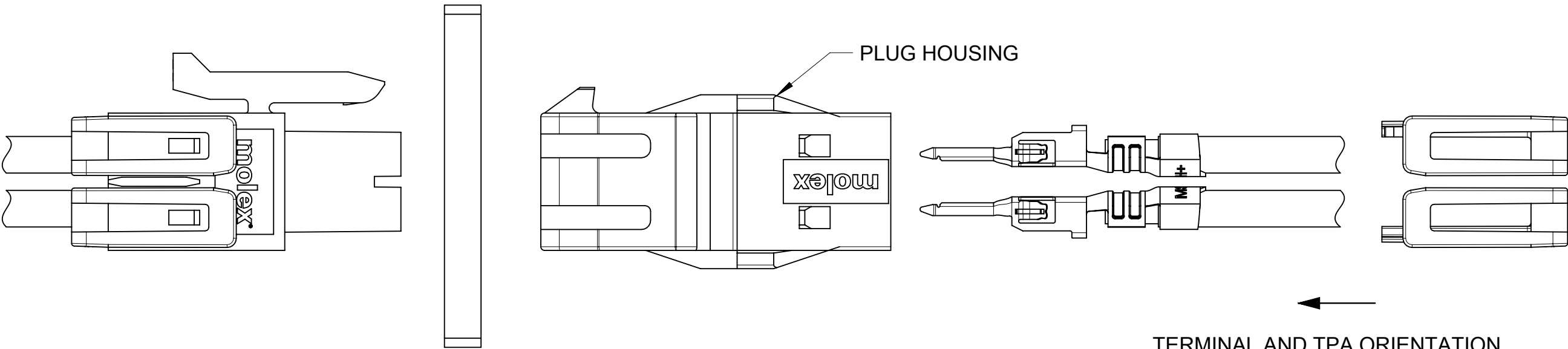
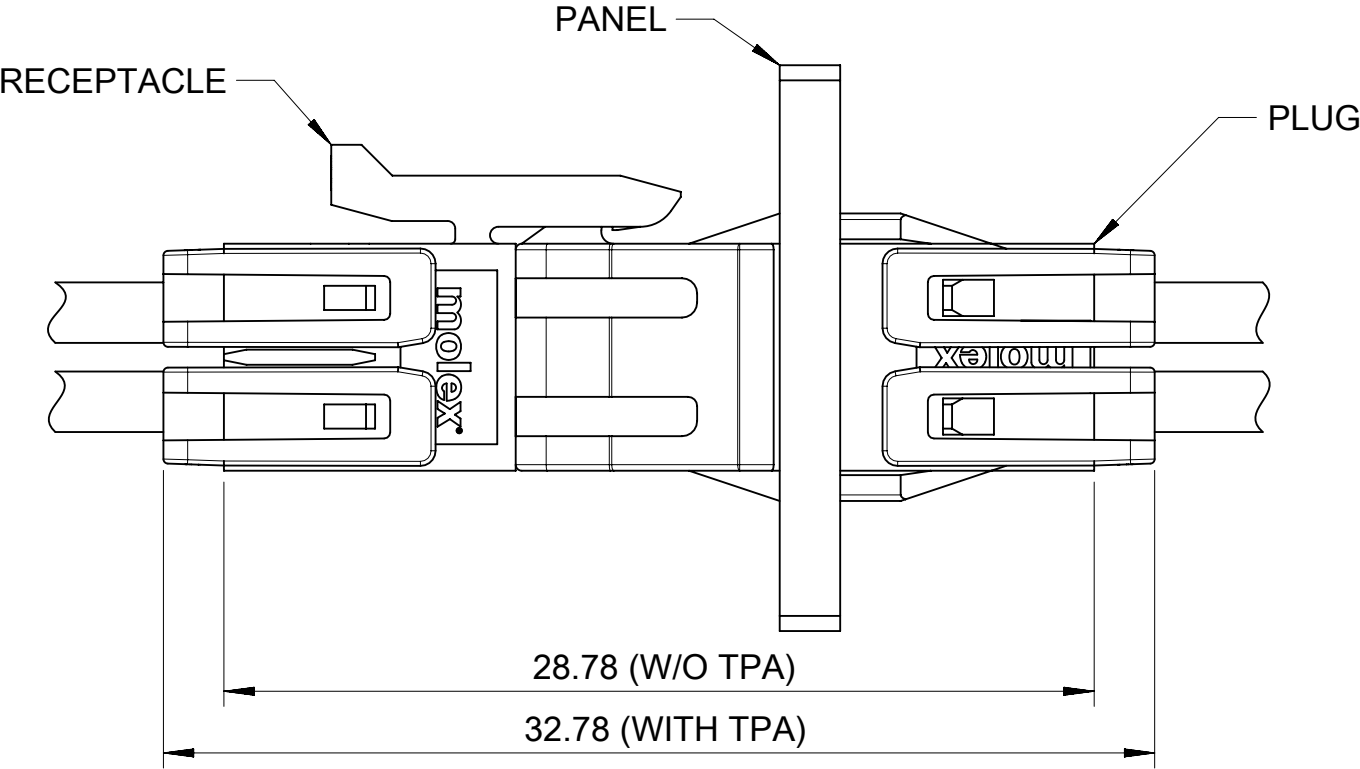
RECOMMENDED PANEL CUT OUT
(TOLERRANCE +/-0.05 THICKNESS=1.2~2.2MM)

PART No	DIM 'A'	DIM 'C'	DIM 'D'	DIM 'E'	DIM 'F'	CKT SIZE
215922-0200	3.85	6.25	10.77	8.77	4.15	2
215922-0400	6.85	9.25	13.77	11.77	7.15	4
215922-0600	9.85	12.25	16.77	14.77	10.15	6
215922-0800	12.85	15.25	19.77	17.77	13.15	8
215922-1000	15.85	18.25	22.77	20.77	16.15	10
215922-1200	18.85	21.25	25.77	23.77	19.15	12
215922-1400	21.85	24.25	28.77	26.77	22.15	14
215922-1600	24.85	27.25	31.77	29.77	25.15	16
215922-1800	27.85	30.25	34.77	32.77	28.15	18
215922-2000	30.85	33.25	37.77	35.77	31.15	20
215922-2200	33.85	36.25	40.77	38.77	34.15	22
215922-2400	36.85	39.25	43.77	41.77	37.15	24

FUNCTIONAL SYMBOLS	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:			molex									
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 712744 DRWN: GLLI2022/07/01 CHK'D: XQZHANG2022/07/05 APPR: XQZHANG2022/07/05 INITIAL REVISION: DRWN: GLLI2021/01/29 APPR: XQZHANG2021/11/15							PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR					
	ANGULAR TOL ± °																
	4 PLACES		±					PRODUCT CUSTOMER DRAWING									
	3 PLACES		±														
	2 PLACES		± 0.2														
1 PLACE		± 0.3															
0 PLACES		±		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION							
DIVISIONAL SYMBOLS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								A3-SIZE		215922				GENERAL MARKET		4 OF 6	

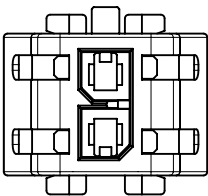
DOCUMENT STATUS	P1	RELEASE DATE	2022/07/05	13:33:12
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PANEL MOUNT PLUG PARTS

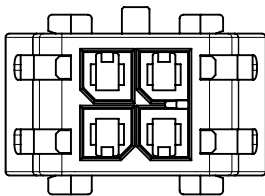


FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
A = 0 E = 0 F = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 712744 DRWN: GLLI 2022/07/01 CHK'D: XQZHANG 2022/07/05 APPR: XQZHANG 2022/07/05 INITIAL REVISION: DRWN: GLLI 2021/01/29 APPR: XQZHANG 2021/11/15												
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
ANGULAR TOL ± °																	
DIVISIONAL SYMBOLS	4 PLACES ±				PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR												
	3 PLACES ±																
	2 PLACES ± 0.2																
	1 PLACE ± 0.3																
	0 PLACES ±																
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		A1	
										MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
												GENERAL MARKET				5 OF 6	

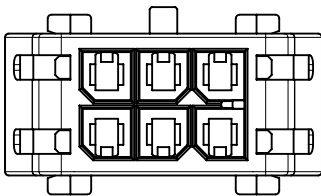
PANEL MOUNT PLUG PARTS



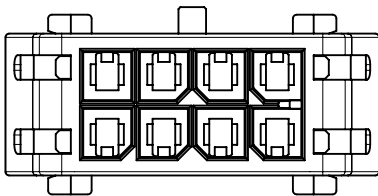
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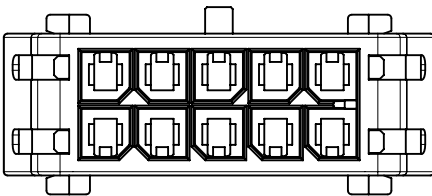
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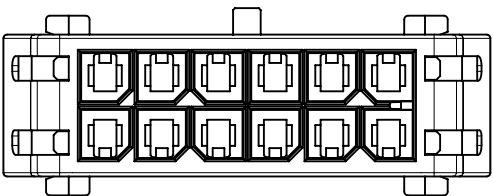
6 CKT



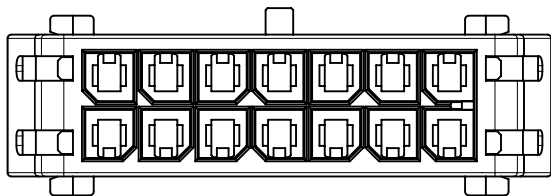
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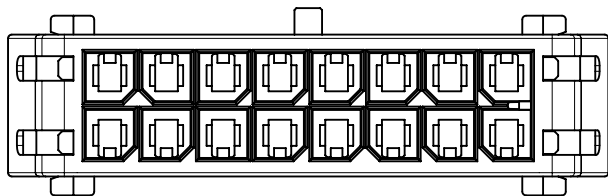
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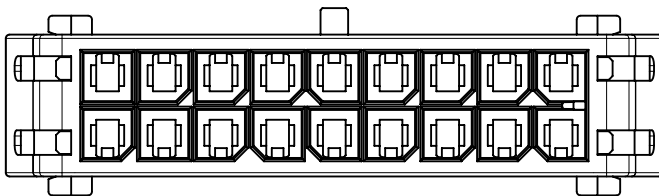
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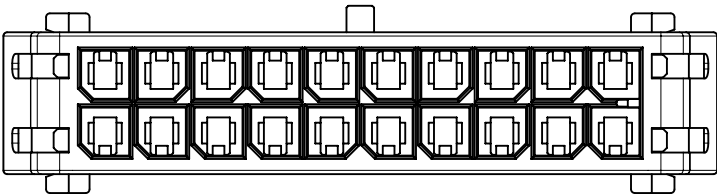
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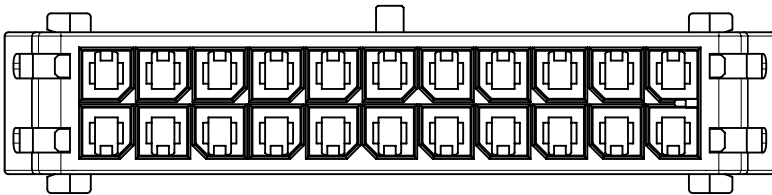
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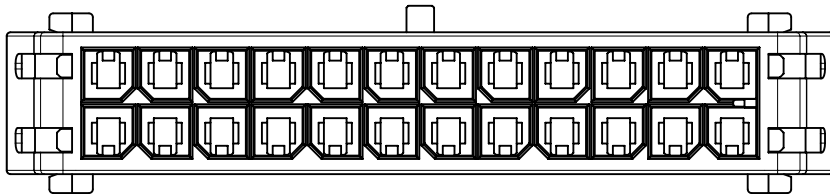
18 CKT



20 CKT



22 CKT



24 CKT

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		
DIVISIONAL SYMBOLS	ANGULAR TOL	± °
	4 PLACES	±
	3 PLACES	±
	2 PLACES	± 0.2
	1 PLACE	± 0.3
	0 PLACES	±
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
CURRENT REV DESC:		EC NO: 712744 DRWN: GLLI CHK'D: XQZHANG APPR: XQZHANG 2022/07/01 2022/07/05 2022/07/05
INITIAL REVISION:		PRODUCT CUSTOMER DRAWING
THIRD ANGLE PROJECTION		DOCUMENT NUMBER
DRAWING		DOC TYPE
SERIES		DOC PART
MATERIAL NUMBER		REVISION
CUSTOMER		SHEET NUMBER
A3-SIZE		215922
2159220000-SD		PSD
GENERAL MARKET		000
6 OF 6		A1