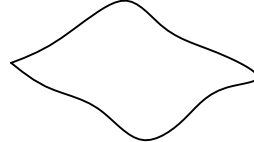
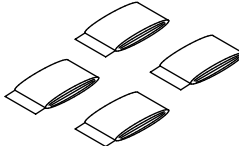
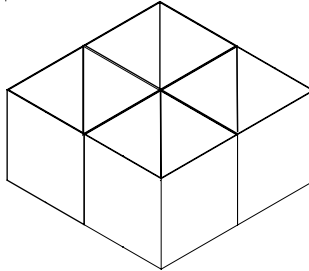
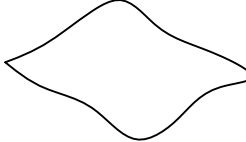
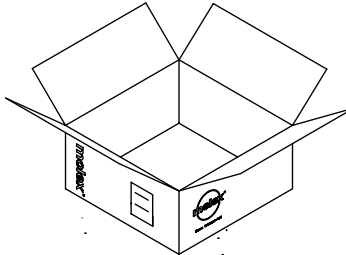


10	9	8	7	6	5	4	3	2	1
PART NUMBER	CKTS	QUANTITY PER BAG	BAGS PER CARTON	PARTS PER CARTON (SPQ)	MOISTURIZATION METHOD 	PANEL LOCK	 BUBBLE PAPER: 88596-1546  BAG: 96713-0003 (DETAILS REFER TO SHEET 2)  INNER CARTON 313005940 OR 885961537 2CELL DIVIDER QTY(2)  BUBBLE PAPER: 88596-1546  CARTON: 88596-1483		
215922-02*1	2	3000	4	12000	NO MOISTURIZATION	WITHOUT			
215922-04*1	4	2600	4	10400					
215922-06*1	6	2000	4	8000					
215922-08*1	8	1700	4	6800					
215922-10*1	10	1400	4	5600					
215922-12*1	12	1000	4	4000					
215922-1401	14	800	4	3200					
215922-1601	16	800	4	3200					
215922-1801	18	600	4	2400					
215922-2001	20	600	4	2400					
215922-2201	22	600	4	2400					
215922-2401	24	450	4	1800					
215922-02*0	2	2000	4	8000	SEE SHEET 2	WITH			
215922-04*0	4	1800	4	7200					
215922-06*0	6	1600	4	6400					
215922-08*0	8	1100	4	4400					
215922-10*0	10	1000	4	4000					
215922-12*0	12	900	4	3600					
215922-1400	14	800	4	3200					
215922-1600	16	700	4	2800					
215922-1800	18	600	4	2400					
215922-2000	20	600	4	2400					
215922-2200	22	400	4	1600					
215922-2400	24	350	4	1400					
TBD: NO PRODUCTION, TO BE ADDED AFTER BEING PRODUCED.									
LEGEND									
206461 - X X X X									
0 - PANEL MOUNT 1 - FREE HANGING									
Polarization / Color 0- BLACK 1 - NATURAL 2 - RED 3 - BLUE 4- YELLOW									
CKT SIZE 02-24									
NOTES: 1. MOISTURIZATION METHOD DESCRIPTIONG REFER TO SHEET 2. 2. STANDARD PAKAGE QUANTITY(SPQ) SEE ABOVE CHART. 3. PACKAGE WAY FOLOW RIGHT ILLUSTRATION. 4. ALL PAKAGE MATERIAL AND PRODUCT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EV.									
DOCUMENT STATUS	P1	RELEASE DATE	2023/07/19	06:20:25					
10	9	8	7	6	5	4	3	2	1

FUNCTIONAL SYMBOLS

 = 0

 = 0

 = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS

mm

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL

±

°

4 PLACES

±

3 PLACES

±

0.1

2 PLACES

±

0.3

1 PLACE

±

0.5

0 PLACES

±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE

1:1

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

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

1 OF 2



PACKING SPEC FOR MICRO-FIT PLUS WTW HSG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

2159220000-PK

DOC TYPE

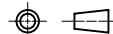
PSD

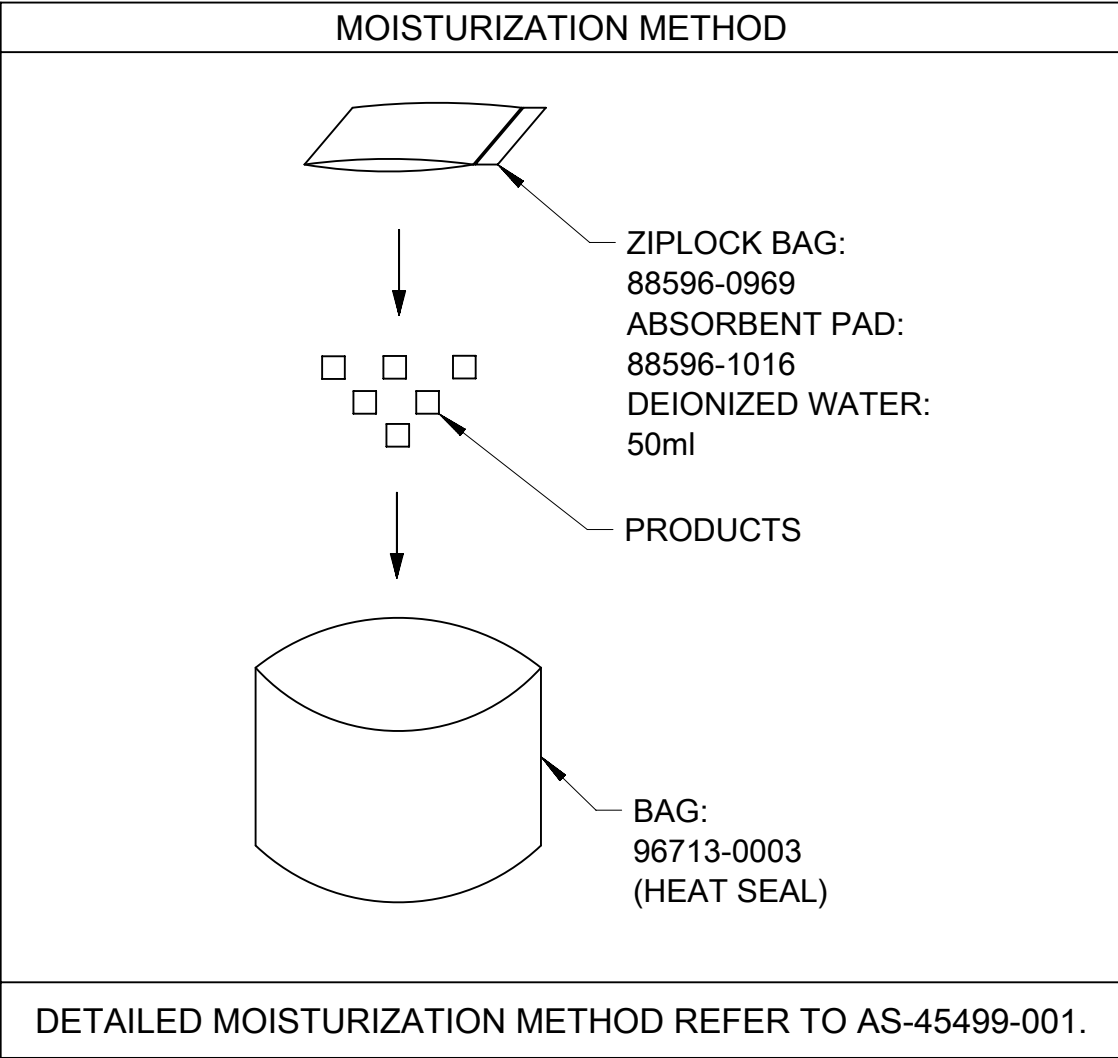
DOC PART

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REVISION

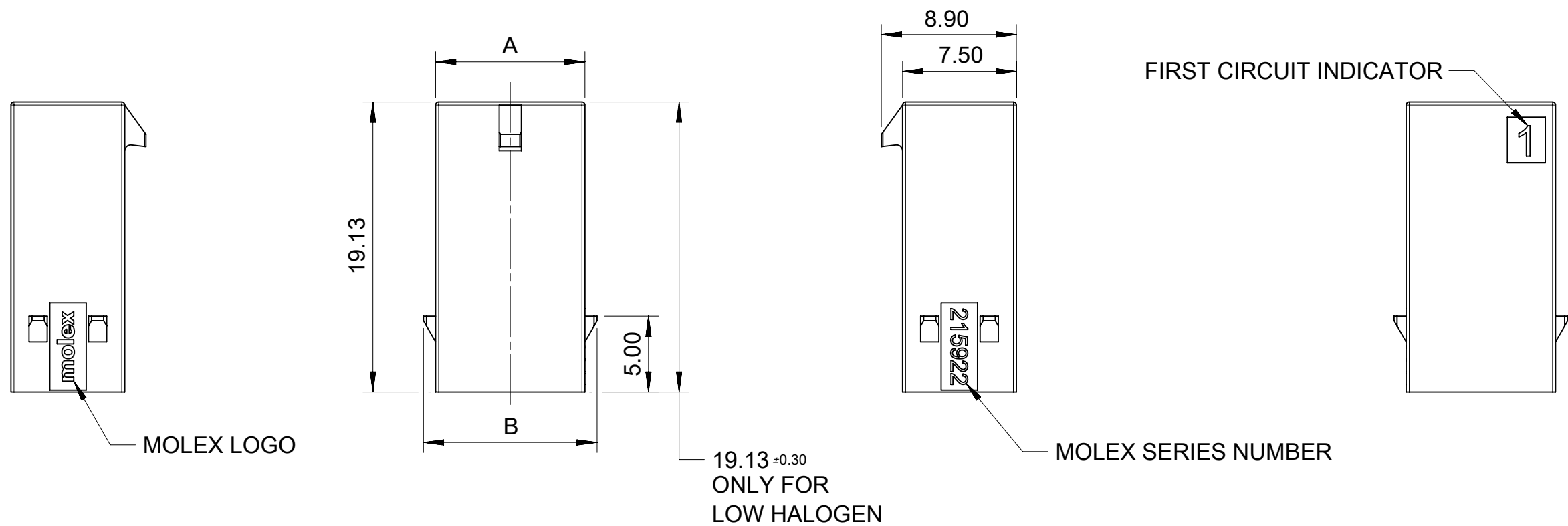
C

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:												
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
	ANGULAR TOL		± °														
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 736922												
	3 PLACES		± 0.1		DRWN: VENKAS5 2023/01/18												
	2 PLACES		± 0.3		CHK'D: VENKAS5 2023/02/03												
	1 PLACE		± 0.5		APPR: MRAMAKRISHNA 2023/02/03												
	0 PLACES		±		INITIAL REVISION:												
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		C	
						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER							
																1 OF 2	



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FUNCTIONAL SYMBOLS DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex					
		mm		1:1										
		GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 736922 DRWN: VENKAS5 2023/01/18 CHK'D: VENKAS5 2023/02/03 APPR: MRAMAKRISHNA 2023/02/03			PACKING SPEC FOR MICRO-FIT PLUS WTW HSG		
		ANGULAR TOL ± °												
4 PLACES		±		INITIAL REVISION:			DOCUMENT NUMBER							
3 PLACES		± 0.1		DRWN: GLLI 2021/10/28			2159220000-PK		PSD	000	C			
2 PLACES		± 0.3		APPR: XQZHANG 2021/11/15										
1 PLACE		± 0.5		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
0 PLACES		±		THIRD ANGLE PROJECTION			DRAWING		SERIES		2 OF 2			
							A3-SIZE		215922					

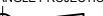
FREE HANGING PLUG PARTS



NOTES:

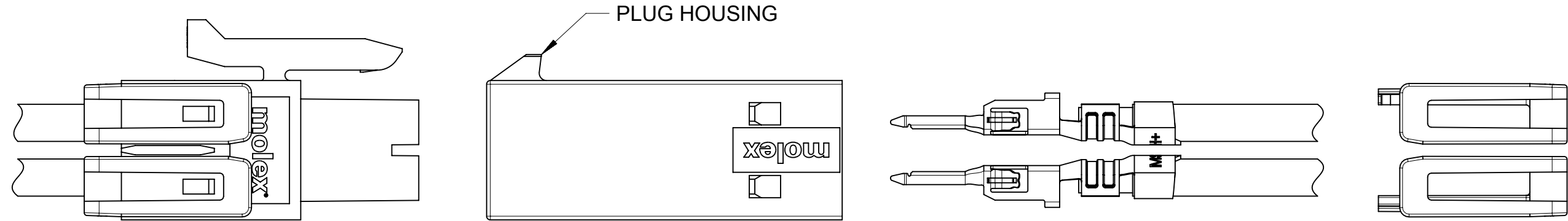
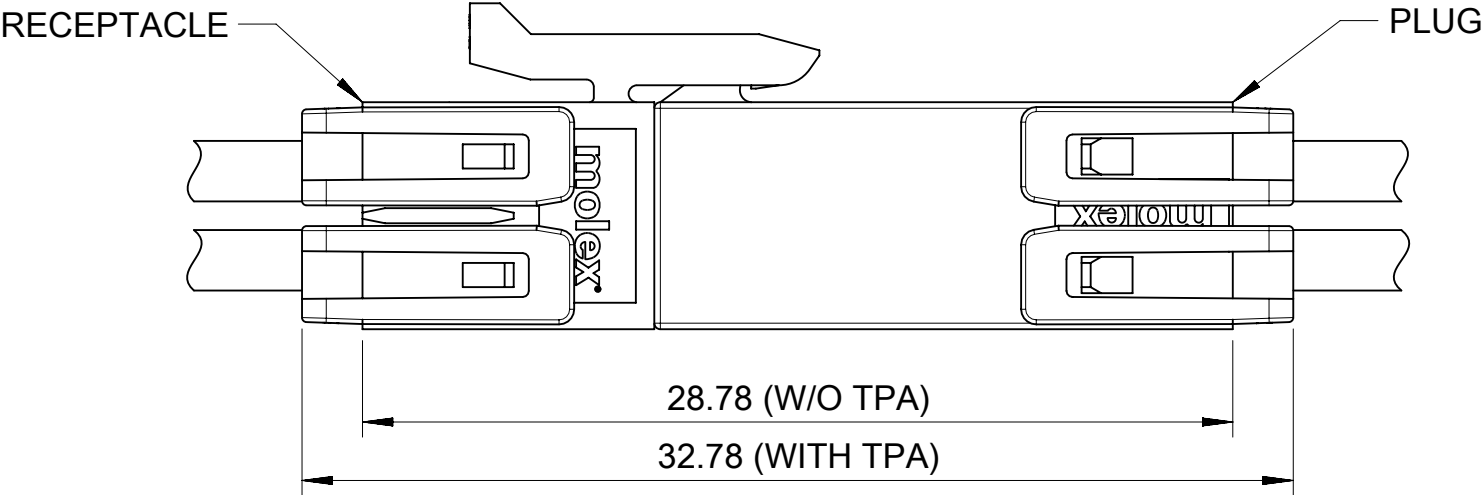
1. MATERIAL: PA66, 94V-0,
COLOR : SEE TABLE IN SHEET5
LOW HALOGEN : SEE TABLE IN SHEET5
GLOW WIRE : SEE TABLE IN SHEET5
2. PRODUCT SPECIFICATION: 2159530000-PS.
3. PACKAGE SPECIFICATION: 2159220000-PK.
4. TO USE WITH TERMINAL OF 215953****.
5. TO USE WITH TPA OF 206462****.
6. TO MATE WITH RECEPTACLE OF 206461****.
7. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

DIM'A'	DIM'B'	CKT SIZE
3.85	5.45	2
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

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							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 802117 DRWN: GLLI 2024/02/19 CHK'D: XQZHANG 2024/11/13 APPR: XQZHANG 2024/11/13				PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR							
ANGULAR TOL ± °															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.2													
1 PLACE		± 0.3													
0 PLACES		±		INITIAL REVISION:				PRODUCT CUSTOMER DRAWING							
DRWN: GLLI 2021/01/29 APPR: XQZHANG 2021/11/15				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
				2159220000-SD				PSD		000		B1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		215922		SEE TABLE		GENERAL MARKET		1 OF 6	

DOCUMENT STATUS	P1	RELEASE DATE	2024/11/13	05:00:52
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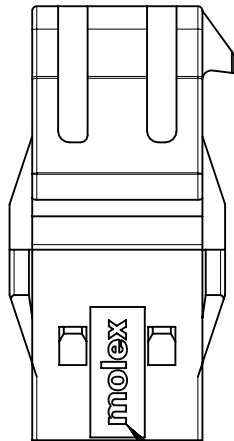
FREE HANGING PLUG PARTS



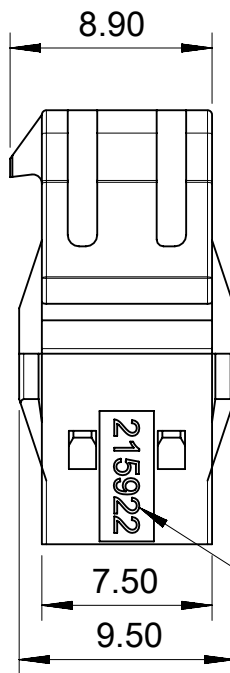
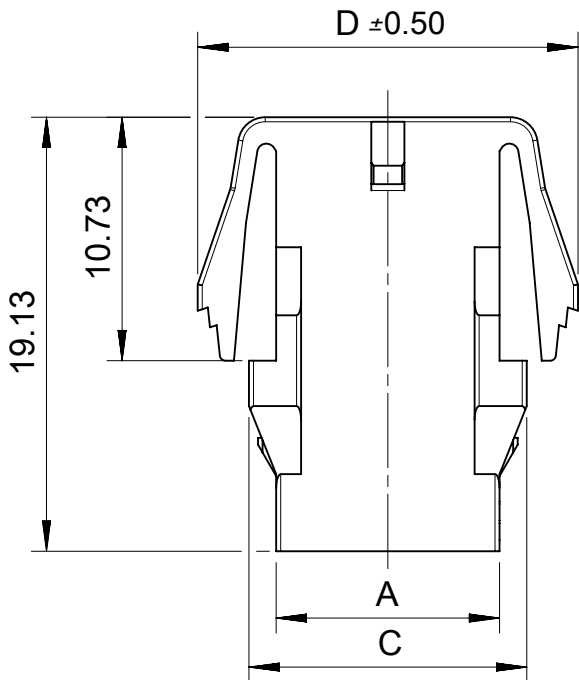
TERMINAL AND TPA ORIENTATION

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							
mm		NTS												
GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 802117 DRWN: GLLI 2024/02/19 CHK'D: XQZHANG 2024/11/13 APPR: XQZHANG 2024/11/13				PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR			
ANGULAR TOL ± °			PRODUCT CUSTOMER DRAWING											
4 PLACES		±	DOCUMENT NUMBER 2159220000-SD								DOC TYPE	DOC PART	REVISION	
3 PLACES		±									PSD	000	B1	
2 PLACES		± 0.2									INITIAL REVISION: DRWN: GLLI 2021/01/29 APPR: XQZHANG 2021/11/15			
1 PLACE		± 0.3						2 OF 6						
0 PLACES		±	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					A3-SIZE	215922	SEE TABLE		GENERAL MARKET		2 OF 6			

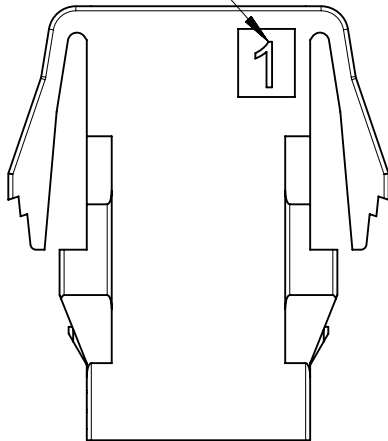
PANEL MOUNT PLUG PARTS



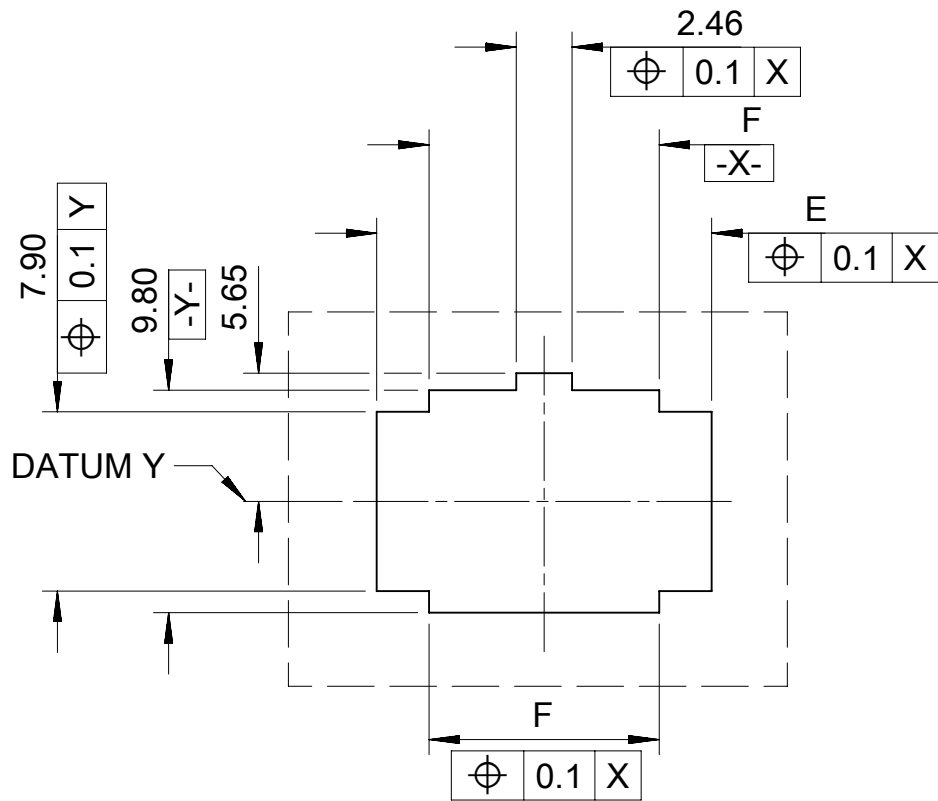
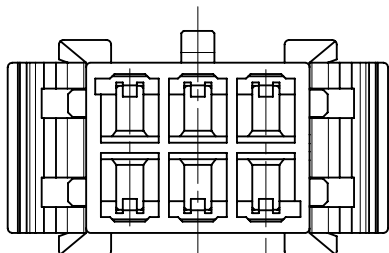
MOLEX LOGO



FIRST SIRCUIT INDICATOR



MOLEX SERIES NUMBER



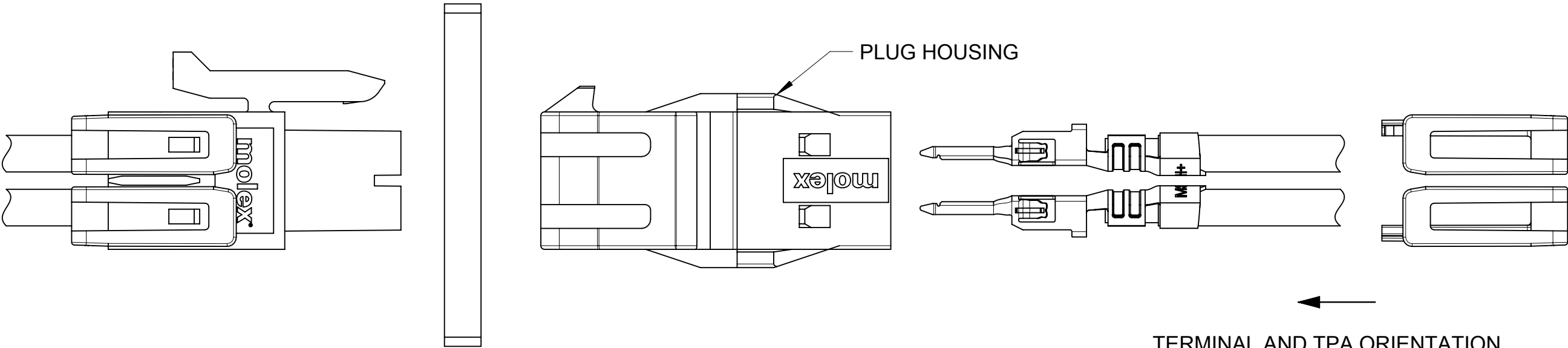
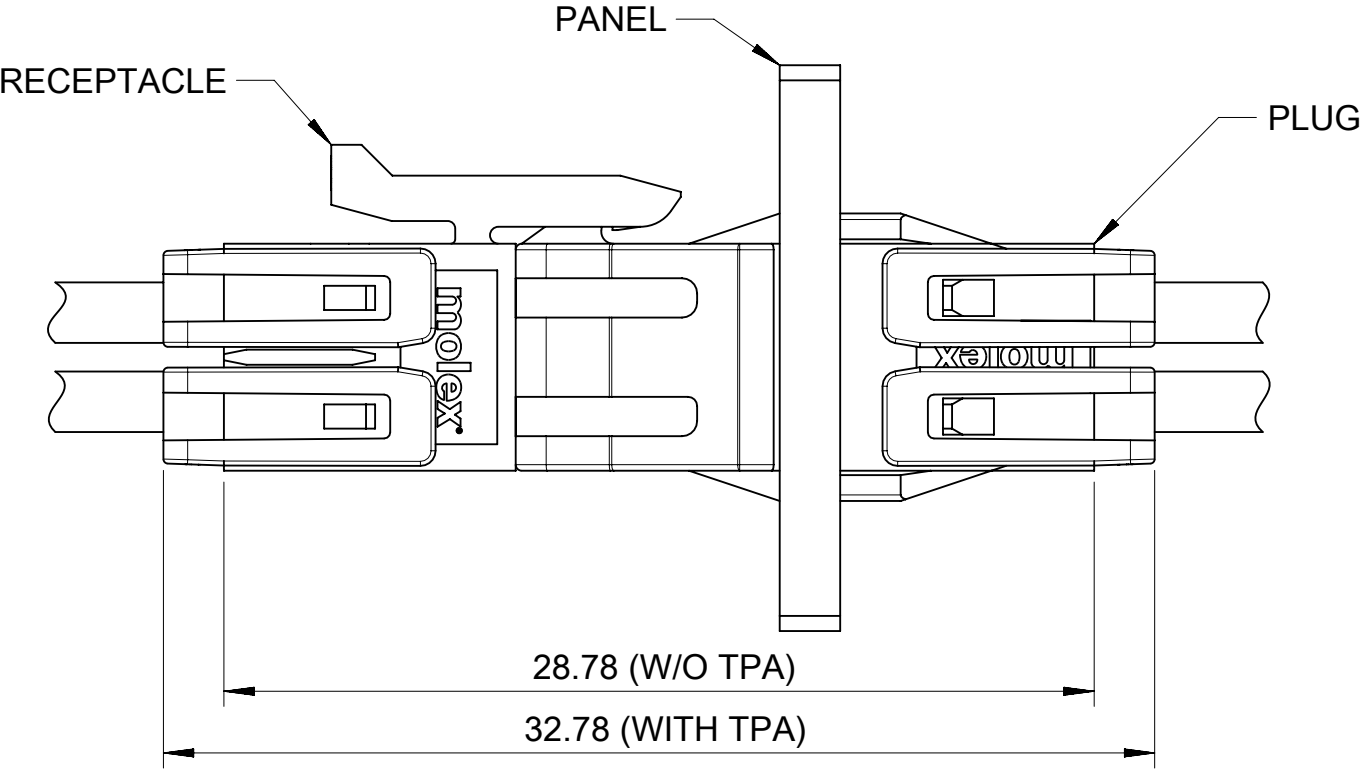
RECOMMENDED PANEL CUT OUT
(TOLERRANCE +/-0.05 THICKNESS=1.2~2.2MM)

DIM 'A'	DIM 'C'	DIM 'D'	DIM 'E'	DIM 'F'	CKT SIZE
3.85	6.25	10.77	8.77	4.15	2
6.85	9.25	13.77	11.77	7.15	4
9.85	12.25	16.77	14.77	10.15	6
12.85	15.25	19.77	17.77	13.15	8
15.85	18.25	22.77	20.77	16.15	10
18.85	21.25	25.77	23.77	19.15	12
21.85	24.25	28.77	26.77	22.15	14
24.85	27.25	31.77	29.77	25.15	16
27.85	30.25	34.77	32.77	28.15	18
30.85	33.25	37.77	35.77	31.15	20
33.85	36.25	40.77	38.77	34.15	22
36.85	39.25	43.77	41.77	37.15	24

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					
mm		NTS												
GENERAL TOLERANCES (UNLESS SPECIFIED)									PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR					
ANGULAR TOL ± °														
4 PLACES		±		EC NO: 802117					PRODUCT CUSTOMER DRAWING					
3 PLACES		±		DRWN: GLLI										

DOCUMENT STATUS	P1	RELEASE DATE	2024/11/13	05:00:52
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PANEL MOUNT PLUG PARTS



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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)								PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR			
ANGULAR TOL ± °				EC NO: 802117 DRWN: GLLI							

10		9		8		7		6		5		4		3		2		1																	
FREE HANGING																		PANEL MOUNT																	
PART NUMBER		CKT	POLARIZATION		COLOR		LOW HALOGEN		GLOW WIRE		PART NUMBER		CKT	POLARIZATION		COLOR		LOW HALOGEN		GLOW WIRE															
215922-0201		2	A		BLACK		NO		YES		215922-0200		2	A		BLACK		NO		YES															
215922-0211			B		NATURAL																														
215922-0221			C		RED																														
215922-0231			D		BLUE																														
215922-0241			E		YELLOW																														
215922-0401		4	A		BLACK		NO		YES		215922-0400		4	A		BLACK		NO		YES															
215922-0411			B		NATURAL																														
215922-0421			C		RED																														
215922-0431			D		BLUE																														
215922-0441			E		YELLOW																														
215922-0451		6	A		BLACK		YES		NO		215922-0600		6	A		BLACK		NO		YES															
215922-0601			B		NATURAL																														
215922-0611			C		RED																														
215922-0621			D		BLUE																														
215922-0631			E		YELLOW																														
215922-0641		8	A		BLACK		NO		YES		215922-0800		8	A		BLACK		NO		YES															
215922-0801			B		NATURAL																														
215922-0811			C		RED																														
215922-0821			D		BLUE																														
215922-0831			E		YELLOW																														
215922-0841		10	A		BLACK		NO		YES		215922-1000		10	A		BLACK		NO		YES															
215922-1001			B		NATURAL																														
215922-1011			C		RED																														
215922-1021			D		BLUE																														
215922-1031			E		YELLOW																														
215922-1041		12	A		BLACK		NO		YES		215922-1200		12	A		BLACK		NO		YES															
215922-1201			B		NATURAL																														
215922-1211			C		RED																														
215922-1221			D		BLUE																														
215922-1231			E		YELLOW																														
215922-1241		14	A		BLACK		NO		YES		215922-1400		14	A		BLACK		NO		YES															
215922-1401			A		BLACK						NO			YES																					
215922-1601			A		BLACK						NO			YES																					
215922-1801			A		BLACK						NO			YES																					
215922-2001			A		BLACK						NO			YES																					
215922-2201		A		BLACK		NO		YES																											
215922-2401		A		BLACK		NO		YES																											
DOCUMENT STATUS																		P1	RELEASE DATE		2024/11/13		05:00:52												
10		9		8		7		6		5		4		3		2		1																	

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DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± °

4 PLACES ±

3 PLACES ±

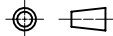
2 PLACES ± 0.2

1 PLACE ± 0.3

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION



DRAWING

A3-SIZE

SERIES

215922

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

5 OF 6

CURRENT REV DESC:

EC NO: 802117
DRWN: GLLI
CHK'D: XQZHANG
APPR: XQZHANG

2024/02/19
2024/11/13
2024/11/13

INITIAL REVISION:
DRWN: GLLI
APPR: XQZHANG

2021/01/29
2021/11/15

molex

PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

2159220000-SD

DOC TYPE

PSD

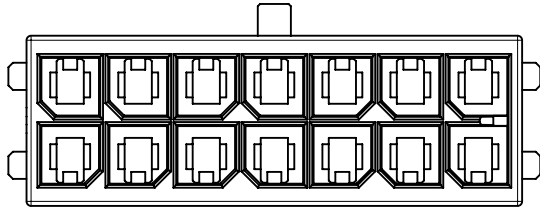
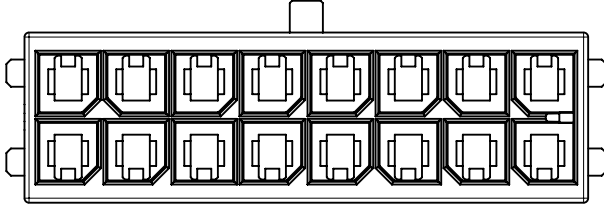
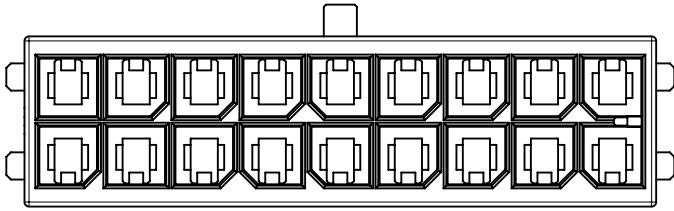
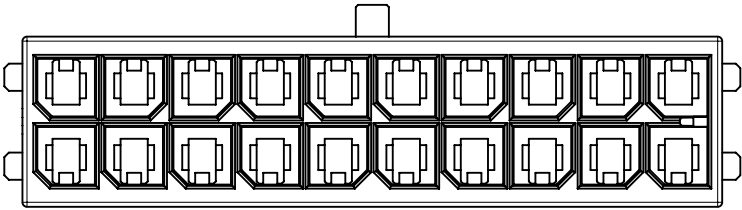
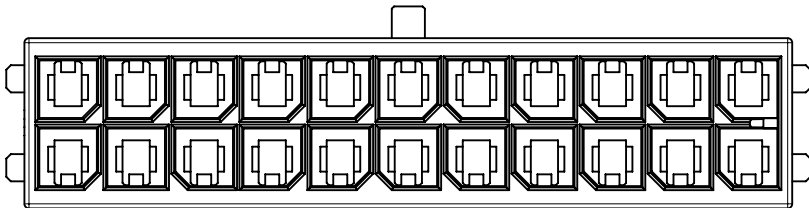
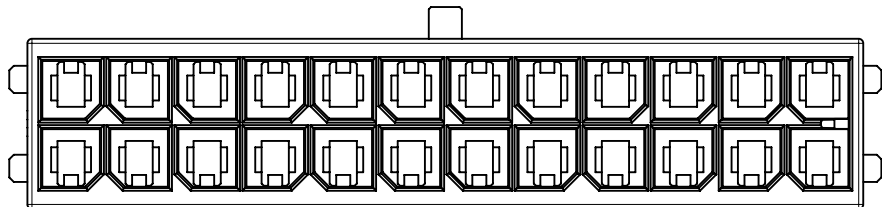
DOC PART

000

REVISION

B1

14	13	12	11	10	9	8	7	6
CKT	POLARIZATION "A"- BLACK	POLARIZATION "B" - NATURAL	POLARIZATION "C" - RED	POLARIZATION "D" - BLUE	POLARIZATION "E" - YELLOW			
2								
4								
6								
8								
10								
12								

5	4	3	2	1
CKT	POLARIZATION "A"- BLACK			
14				
16				
18				
20				
22				
24				

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DIMENSION UNITS		SCALE		CURRENT REV DESC:		molex				
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				PLUG HOUSING OF MICRO-FIT PLUS WTW DR POWER CONNECTOR						
ANGULAR TOL ± °										
4 PLACES		±		EC NO: 802117		PRODUCT CUSTOMER DRAWING				
3 PLACES		±		DRWN: GLLI 2024/02/19						
2 PLACES		± 0.2		CHK'D: XQZHANG 2024/11/13						
1 PLACE		± 0.3		APPR: XQZHANG 2024/11/13		DOCUMENT NUMBER 2159220000-SD				
0 PLACES		±		INITIAL REVISION:						DOC TYPE
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER
						A2-SIZE		215922		SEE TABLE
										CUSTOMER
										GENERAL MARKET
										SHEET NUMBER
										6 OF 6

DOCUMENT STATUS	P1	RELEASE DATE	2024/11/13	05:00:52
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REVISION: J1