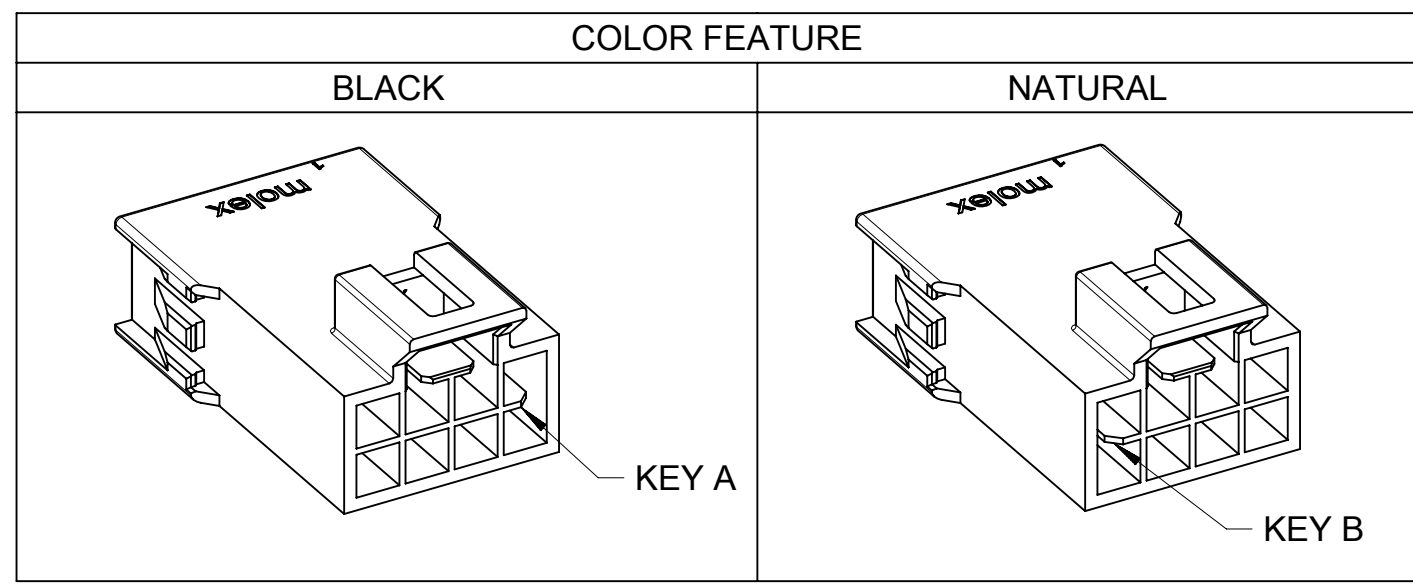
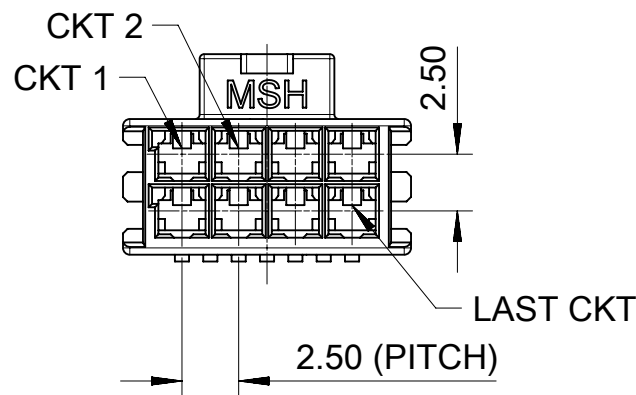
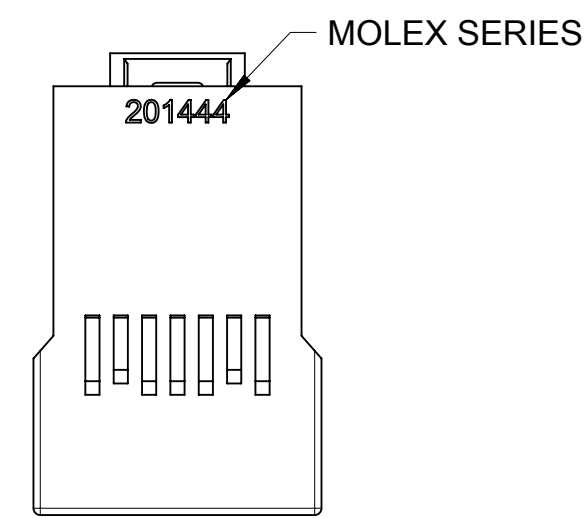
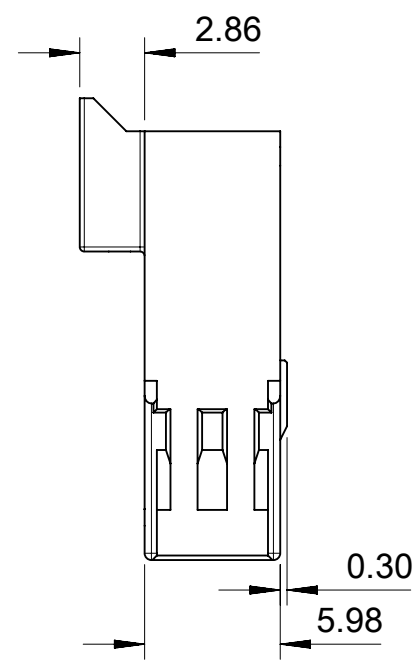
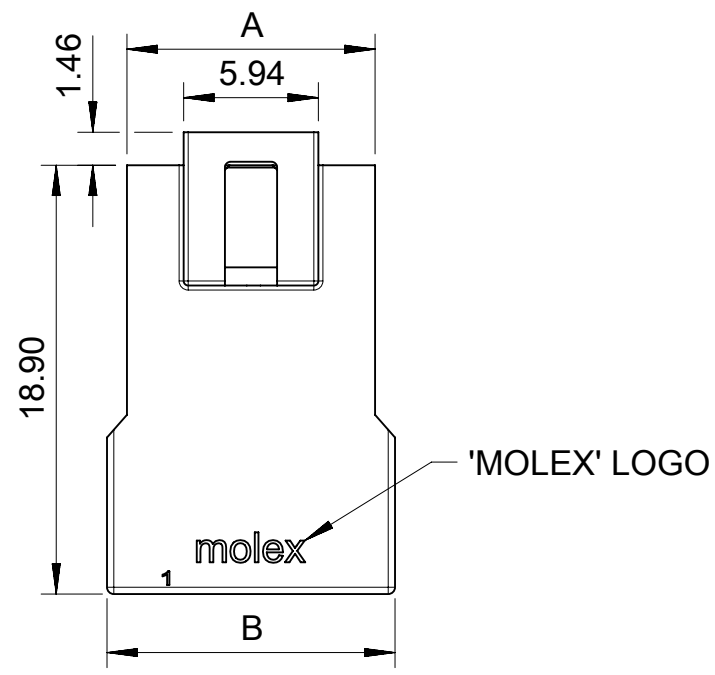
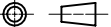


FREE HANGING PLUG PARTS



- NOTES:
- MATERIAL:
OPTION 1: NYLON, UL 94V-0 AND GLOW WIRE CAPABLE, COLOR: BLACK AND NATURAL.
OPTION 2: NYLON, UL 94V-0 AND LOW HALOGEN, COLOR: BLACK AND NATURAL.
 - PRODUCT SPECIFICATION: 2014471000-PS.
 - PACKAGE SPECIFICATION: 2014441000-PK.
 - APPLICATION SPECIFICATION: AS-105300-100.
 - TO USE WITH TERMINAL OF 201447-****.
TO USE WITH TPA OF 105325-****.
TO MATE WITH RECEPTACLE OF 105308-****.
 - PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

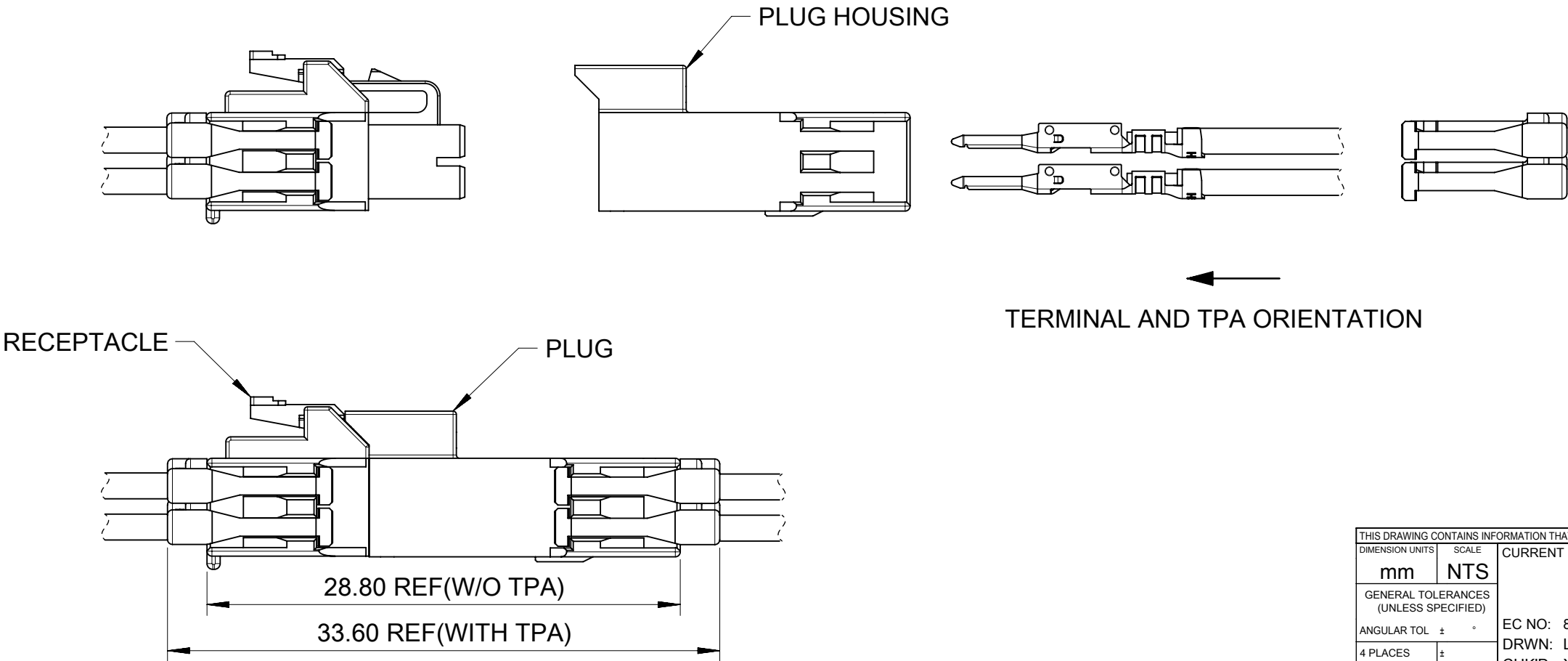
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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 824365 DRWN: LEOW 2025/04/07 CHK'D: XQZHANG 2025/06/04 APPR: XQZHANG 2025/06/04				PLUG HOUSING OF NANO-FIT WTW DR POWER CONNECTOR				
ANGULAR TOL ± °												
4 PLACES		±										
3 PLACES		±										
2 PLACES		± 0.15		INITIAL REVISION: DRWN: GLLI 2018/07/19 APPR: AYIN 2019/04/17				PRODUCT CUSTOMER DRAWING				
1 PLACE		±						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±						2014441000-SD		PSD	000	B1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 201444		MATERIAL NUMBER SEE SHEET 2	CUSTOMER GENERAL MARKET	SHEET NUMBER 1 OF 6

FREE HANGING PLUG PARTS

PART No	DIM'A'	DIM'B'	CKT SIZE	COLOR	MATERIAL	
201444-1104	5.94	7.70	4	BLACK (KEY A)	OPTION 1	
201444-1106	8.44	10.20	6			
201444-1108	10.94	12.70	8			
201444-1110	13.44	15.20	10			
201444-1112	15.94	17.70	12			
201444-1114	18.44	20.20	14			
201444-1116	20.94	22.70	16			
201444-2104	5.94	7.70	4	NATURAL (KEY B)		OPTION 1
201444-2106	8.44	10.20	6			
201444-2108	10.94	12.70	8			
201444-2110	13.44	15.20	10			
201444-2112	15.94	17.70	12			
201444-2114	18.44	20.20	14			
201444-2116	20.94	22.70	16			

PART No		DIM'A'	DIM'B'	CKT SIZE	COLOR	MATERIAL
*	201444-5104	5.94	7.70	4	BLACK (KEY A)	OPTION 2
*	201444-5106	8.44	10.20	6		
	201444-5108	10.94	12.70	8		
*	201444-5110	13.44	15.20	10		
*	201444-5112	15.94	17.70	12		
*	201444-5114	18.44	20.20	14		
*	201444-5116	20.94	22.70	16		
*	201444-6104	5.94	7.70	4	NATURAL (KEY B)	
*	201444-6106	8.44	10.20	6		
*	201444-6108	10.94	12.70	8		
*	201444-6110	13.44	15.20	10		
*	201444-6112	15.94	17.70	12		
*	201444-6114	18.44	20.20	14		
*	201444-6116	20.94	22.70	16		

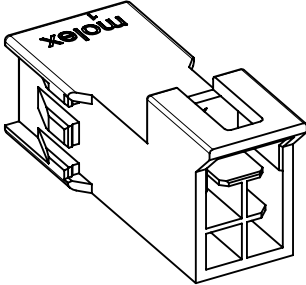
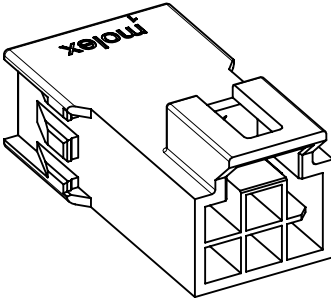
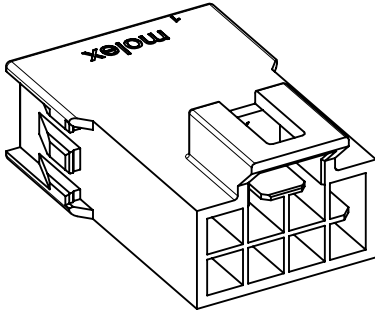
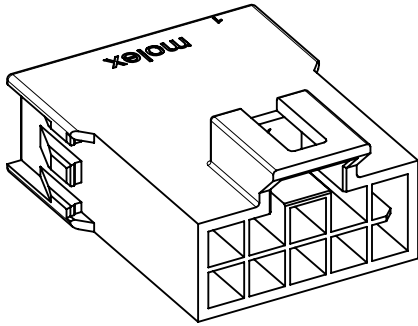
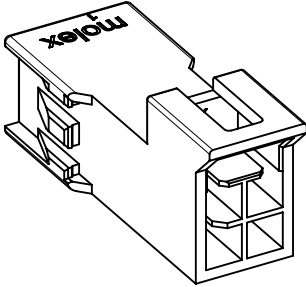
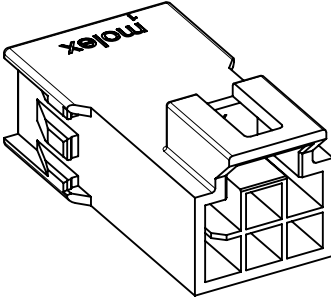
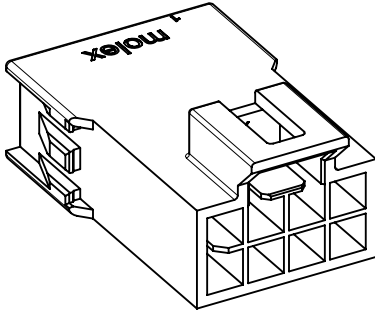
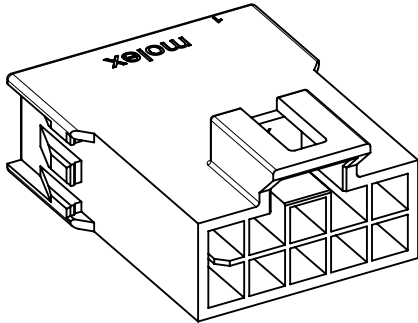
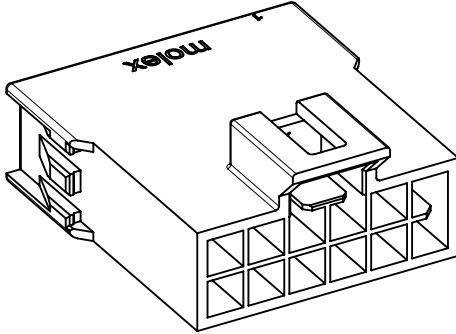
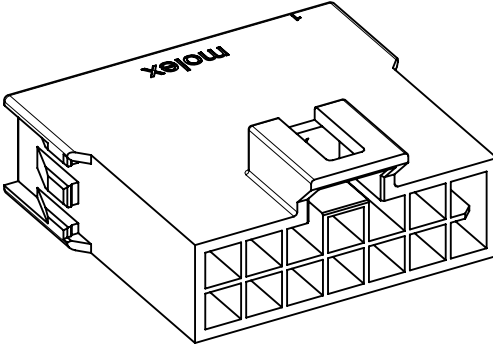
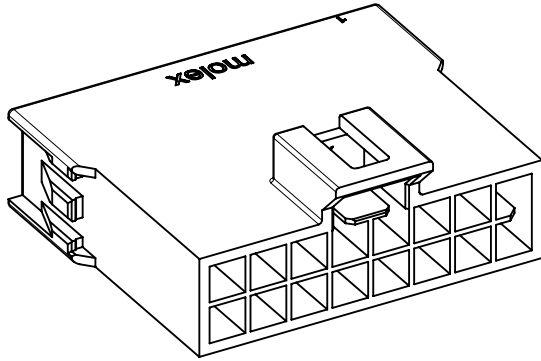
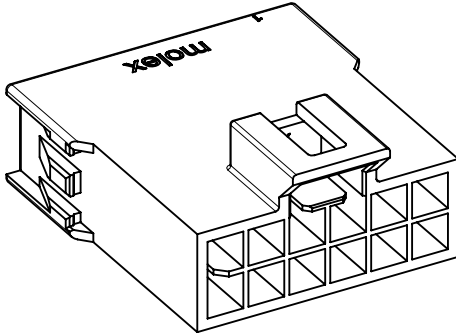
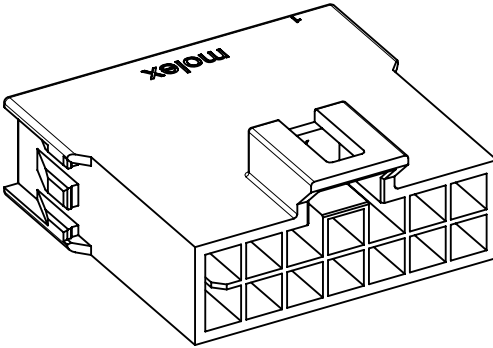
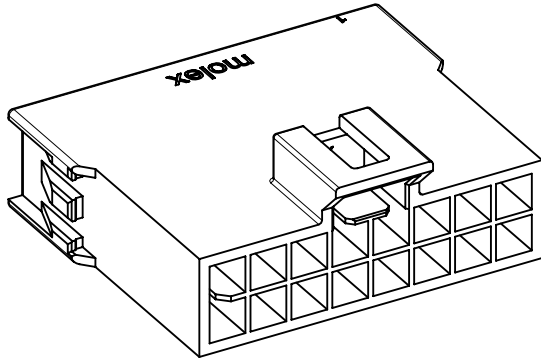
* MEANS THE PNs ARE NOT IMPLEMENTED.

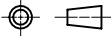


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
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mm		NTS													
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ANGULAR TOL ± °															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.15		INITIAL REVISION: DRWN: GLLI 2018/07/19 APPR: AYIN 2019/04/17											
1 PLACE		±													
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		201444		SEE CHART		GENERAL MARKET		2 OF 6	

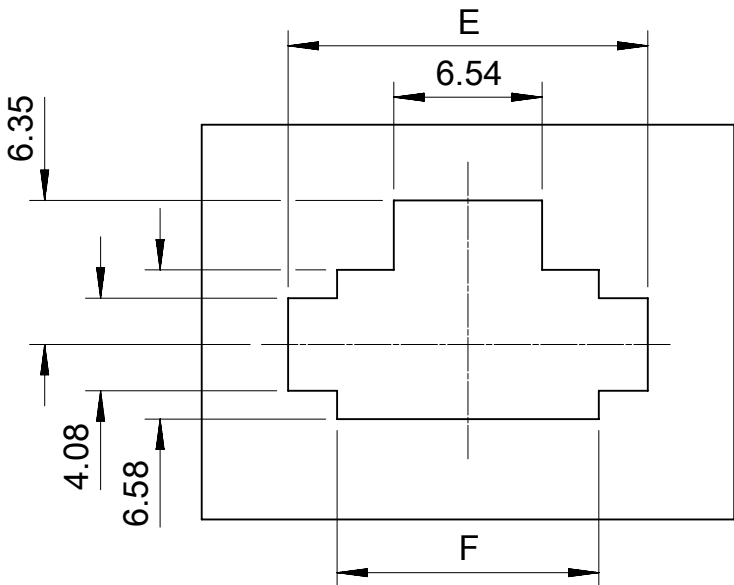
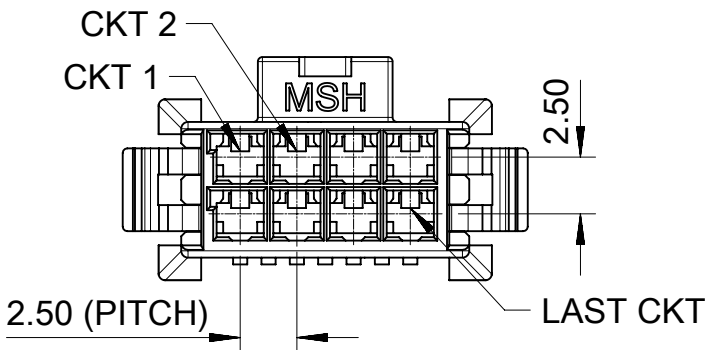
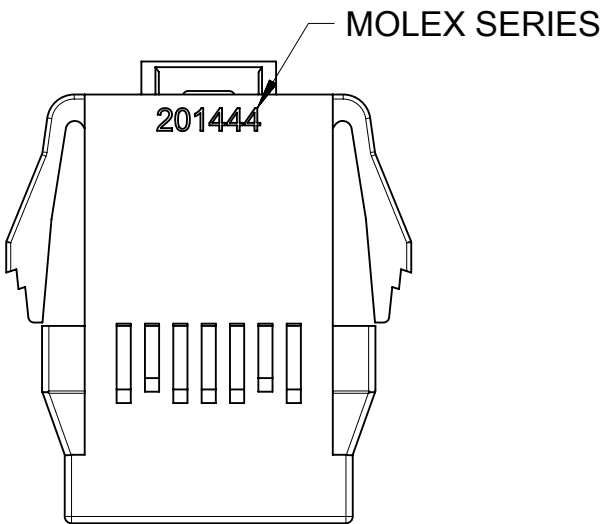
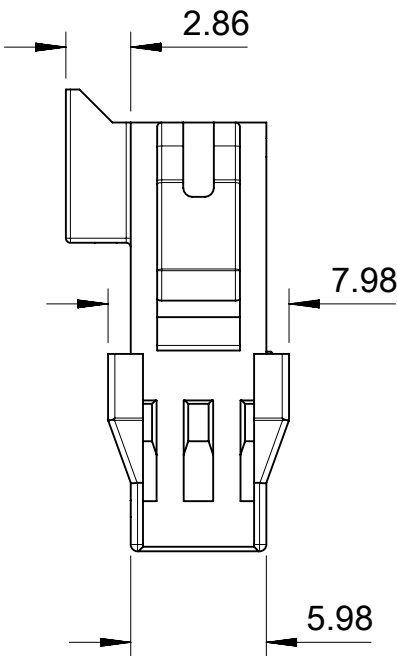
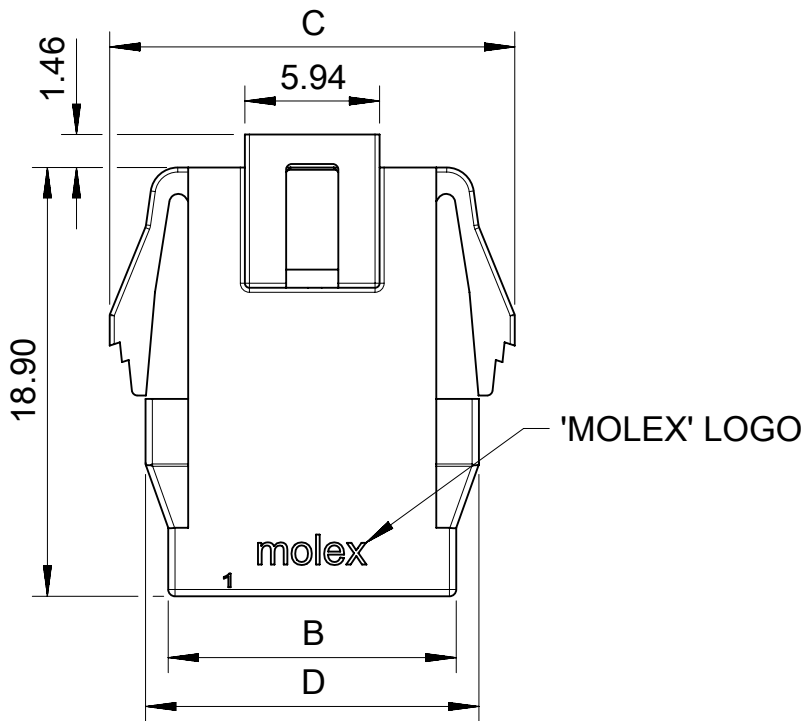
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FREE HANGING PLUG PARTS

	4 CKT	6 CKT	8 CKT	10 CKT
BLACK				
NATURAL				
	12 CKT	14 CKT	16 CKT	
BLACK				
NATURAL				

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
<table><tr><td>DIMENSION UNITS</td><td>SCALE</td></tr><tr><td>mm</td><td>NTS</td></tr></table>		DIMENSION UNITS	SCALE	mm	NTS	CURRENT REV DESC:				
DIMENSION UNITS	SCALE									
mm	NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 824365		PLUG HOUSING OF NANO-FIT WTW DR POWER CONNECTOR						
ANGULAR TOL ± °		DRWN: LEOW 2025/04/07								
4 PLACES ±		CHK'D: XQZHANG 2025/06/04								
3 PLACES ±		APPR: XQZHANG 2025/06/04								
2 PLACES ± 0.15		INITIAL REVISION:		PRODUCT CUSTOMER DRAWING						
1 PLACE ±		DRWN: GLLI 2018/07/19		DOCUMENT NUMBER						
0 PLACES ±		APPR: AYIN 2019/04/17		2014441000-SD						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER				
			A3-SIZE	201444	SEE SHEET 2	GENERAL MARKET				
						SHEET NUMBER				
						3 OF 6				

PANEL MOUNT PLUG PARTS



RECOMMENDED PANEL CUT OUT
(THICKNESS=1.2~2.2MM)

COLOR FEATURE	
BLACK	NATURAL
 KEY A	 KEY B

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: 824365 DRWN: LEOW 2025/04/07 CHK'D: XQZHANG 2025/06/04 APPR: XQZHANG 2025/06/04				PLUG HOUSING OF NANO-FIT WTW DR POWER CONNECTOR							
ANGULAR TOL ± °															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.15		INITIAL REVISION: DRWN: GLLI 2018/07/19 APPR: AYIN 2019/04/17				PRODUCT CUSTOMER DRAWING							
1 PLACE		±						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		201444		SEE SHEET 5		GENERAL MARKET		4 OF 6	

DOCUMENT STATUS	P1	RELEASE DATE	2025/06/04	08:18:02
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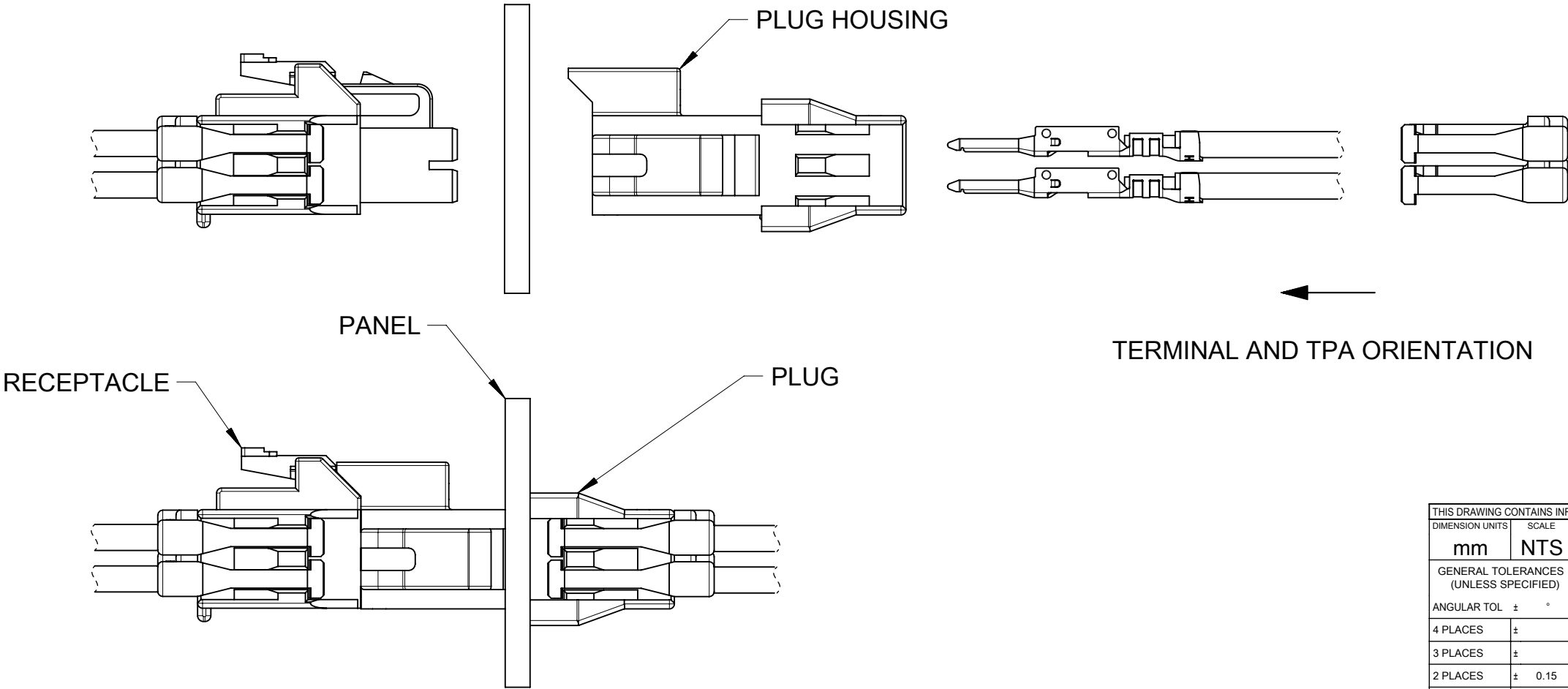
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PANEL MOUNT PLUG PARTS

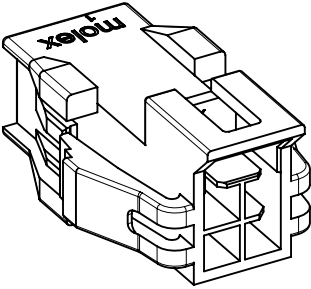
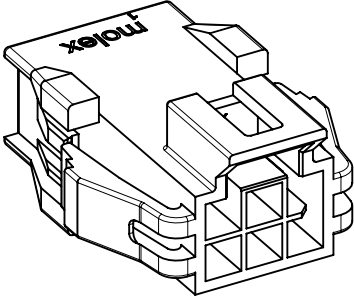
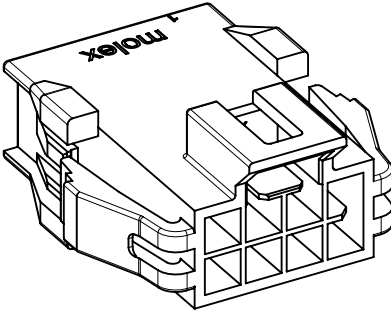
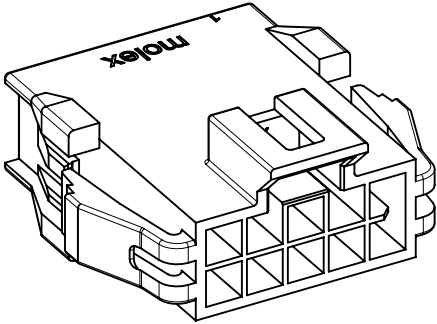
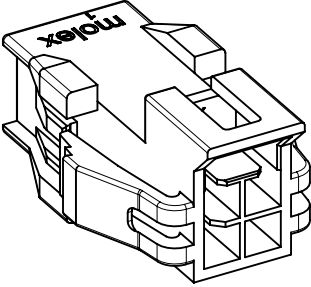
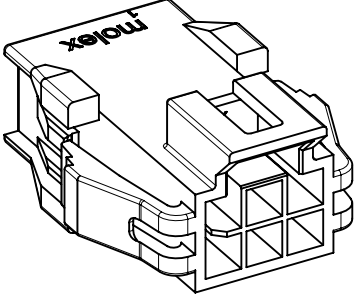
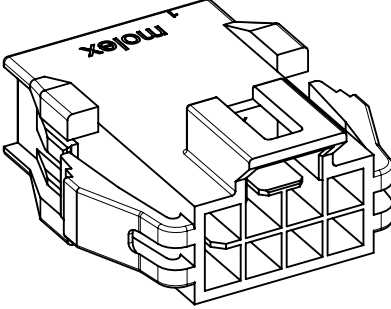
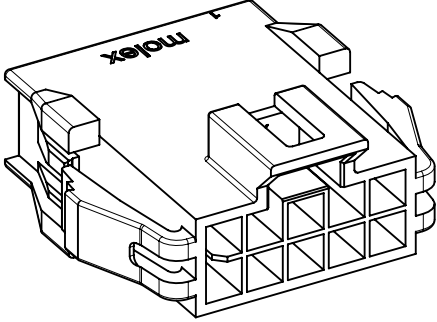
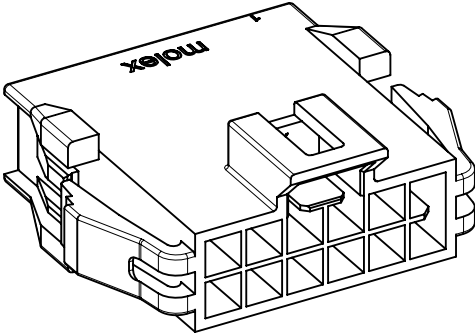
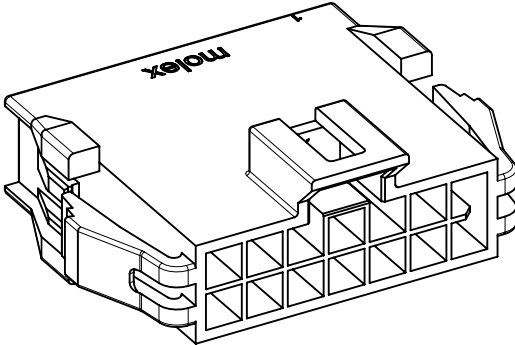
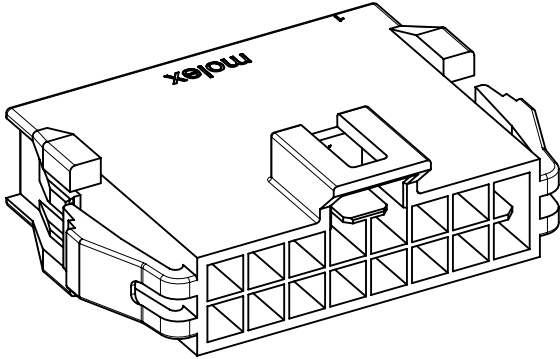
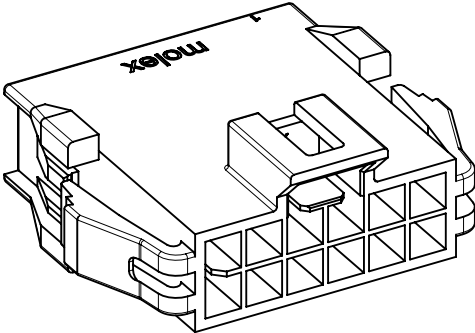
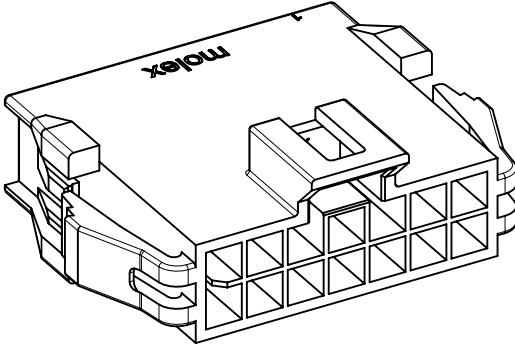
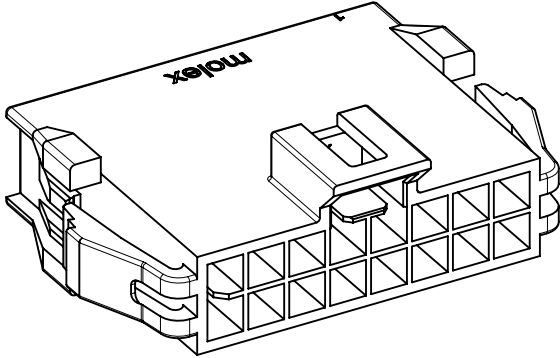
PART No	DIM'B'	DIM'C'	DIM'D'	DIM'E'	DIM'F'	CKT SIZE	COLOR	MATERIAL
201444-1204	7.70	12.86	9.70	10.86	6.54	4	BLACK (KEY A)	OPTION 1
201444-1206	10.20	15.36	12.20	13.36	9.04	6		
201444-1208	12.70	17.86	14.70	15.86	11.54	8		
201444-1210	15.20	20.36	17.20	18.36	14.04	10		
201444-1212	17.70	22.86	19.70	20.86	16.54	12		
201444-1214	20.20	25.36	22.20	23.36	19.04	14		
201444-1216	22.70	27.86	24.70	25.86	21.54	16	NATURAL (KEY B)	
201444-2204	7.70	12.86	9.70	10.86	6.54	4		
201444-2206	10.20	15.36	12.20	13.36	9.04	6		
201444-2208	12.70	17.86	14.70	15.86	11.54	8		
201444-2210	15.20	20.36	17.20	18.36	14.04	10		
201444-2212	17.70	22.86	19.70	20.86	16.54	12		
201444-2214	20.20	25.36	22.20	23.36	19.04	14		
201444-2216	22.70	27.86	24.70	25.86	21.54	16		

PART No		DIM'B'	DIM'C'	DIM'D'	DIM'E'	DIM'F'	CKT SIZE	COLOR	MATERIAL
*	201444-5204	7.70	12.86	9.70	10.86	6.54	4	BLACK (KEY A)	OPTION 2
*	201444-5206	10.20	15.36	12.20	13.36	9.04	6		
*	201444-5208	12.70	17.86	14.70	15.86	11.54	8		
*	201444-5210	15.20	20.36	17.20	18.36	14.04	10		
*	201444-5212	17.70	22.86	19.70	20.86	16.54	12		
*	201444-5214	20.20	25.36	22.20	23.36	19.04	14		
*	201444-5216	22.70	27.86	24.70	25.86	21.54	16		
*	201444-6204	7.70	12.86	9.70	10.86	6.54	4	NATURAL (KEY B)	
*	201444-6206	10.20	15.36	12.20	13.36	9.04	6		
*	201444-6208	12.70	17.86	14.70	15.86	11.54	8		
*	201444-6210	15.20	20.36	17.20	18.36	14.04	10		
*	201444-6212	17.70	22.86	19.70	20.86	16.54	12		
*	201444-6214	20.20	25.36	22.20	23.36	19.04	14		
*	201444-6216	22.70	27.86	24.70	25.86	21.54	16		

* MEANS THE PNs ARE NOT IMPLEMENTED.



PANEL MOUNT PLUG PARTS

	4 CKT	6 CKT	8 CKT	10 CKT
BLACK				
NATURAL				
	12 CKT	14 CKT	16 CKT	
BLACK				
NATURAL				

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: 824365 DRWN: LEOW2025/04/07 CHK'D: XQZHANG2025/06/04 APPR: XQZHANG2025/06/04 INITIAL REVISION: DRWN: GLLI2018/07/19 APPR: AYIN2019/04/17 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION  A3-SIZE 201444							
ANGULAR TOL ± °											
4 PLACES		±									
3 PLACES		±									
2 PLACES		± 0.15									
1 PLACE		±									
0 PLACES		±									
PLUG HOUSING OF NANO-FIT WTW DR POWER CONNECTOR				PRODUCT CUSTOMER DRAWING							
				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				2014441000-SD		PSD		000		B1	
SEE SHEET 5				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
				GENERAL MARKET		6 OF 6					