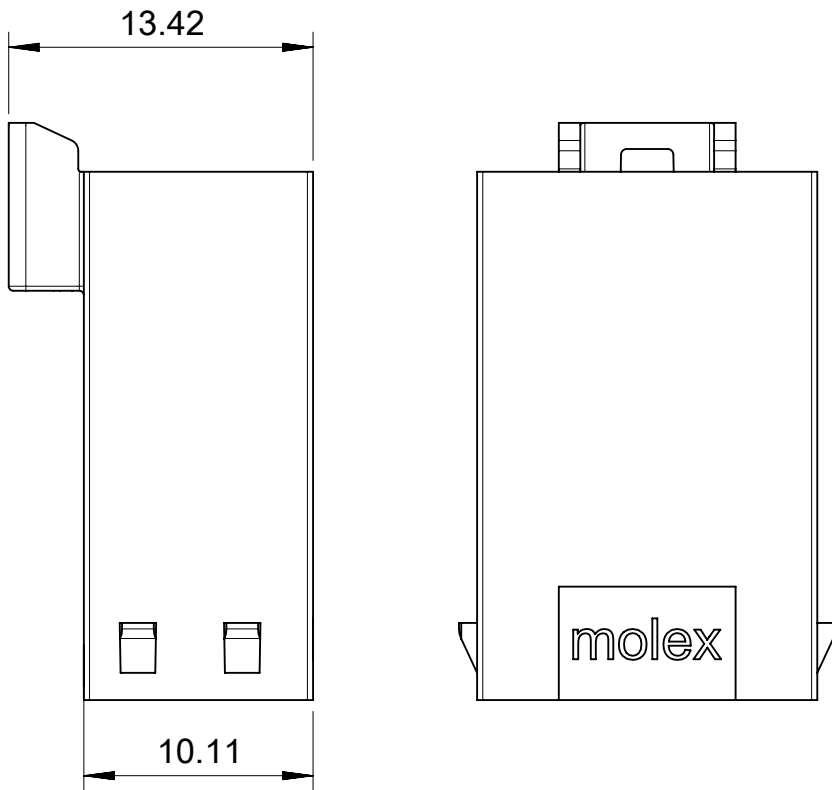
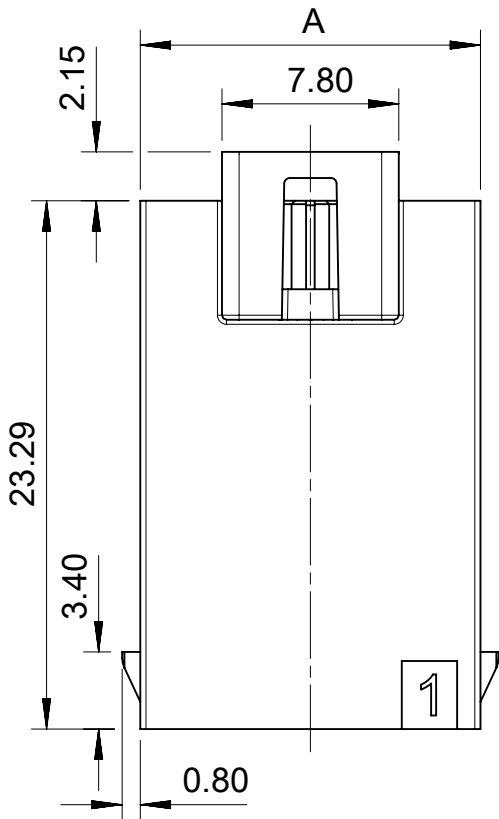
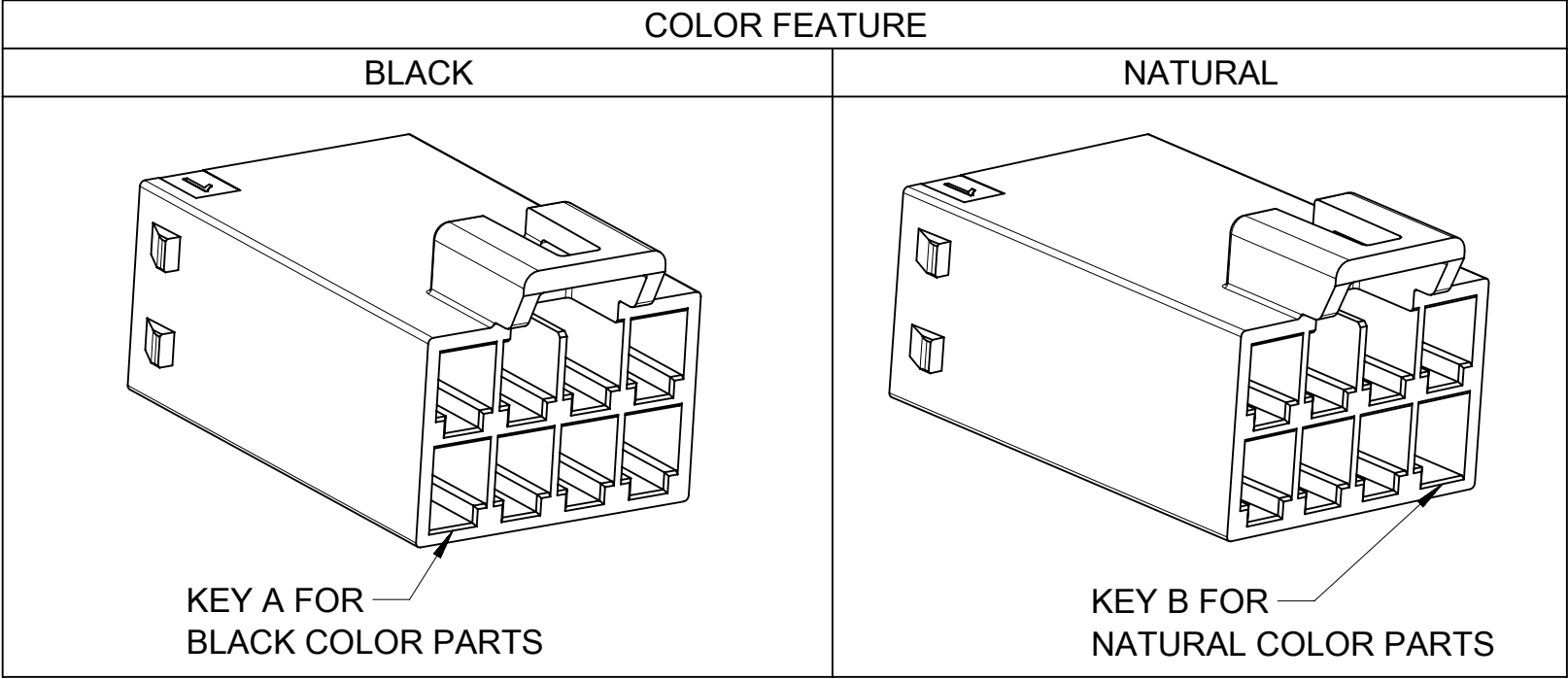
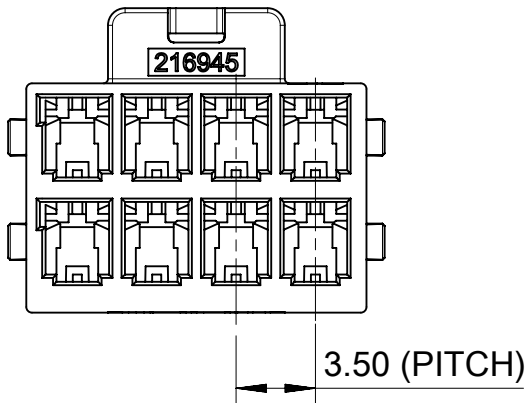


FREE HANGING PLUG PARTS



PART NUMBER	CIRCUIT SIZE	DIM 'A'	COLOR	TYPE
216945-3004	4	8.0	BLACK	FREE HANGING
216945-3006	6	11.5		
216945-3008	8	15.0		
216945-3010	10	18.5		
216945-3012	12	22.0		
216945-3014	14	25.5		
216945-3016	16	29.0		
216945-4004	4	8.0	NATURAL	
216945-4006	6	11.5		
216945-4008	8	15.0		
216945-4010	10	18.5		
216945-4012	12	22.0		
216945-4014	14	25.5		
216945-4016	16	29.0		

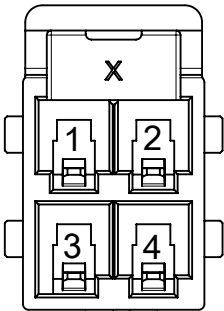


- NOTES:
- 1. MATERIAL:NYLON, 94V-0, BLACK AND NATURAL.
 - 2. PRODUCT SPECIFICATION: 2169461000-PS.
 - 3. PACKAGE SPECIFICATION: 2169451000-PK.
 - 4. TO USE WITH TERMINAL OF 216946-****.
 - 5. TO USE WITH TPA OF 172264-****.
 - 6. TO MATE WITH RECEPTACLE OF 172258-****.
 - 7. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

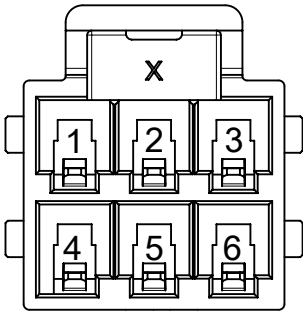
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR							
ANGULAR TOL ± °											
4 PLACES		±		EC NO: 761697 DRWN: LEOW							

DOCUMENT STATUS	P1	RELEASE DATE	2023/09/06	17:35:05
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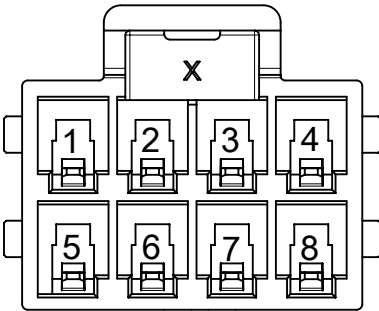
FREE HANGING PLUG PARTS



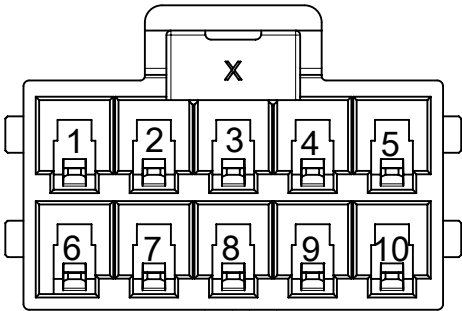
4CKT



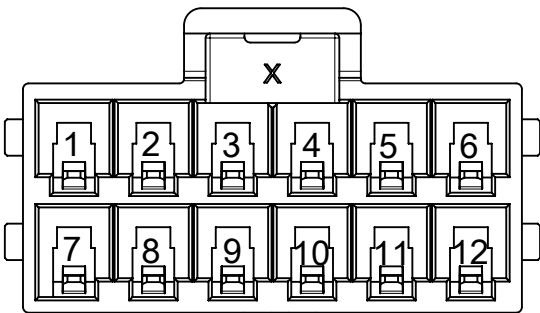
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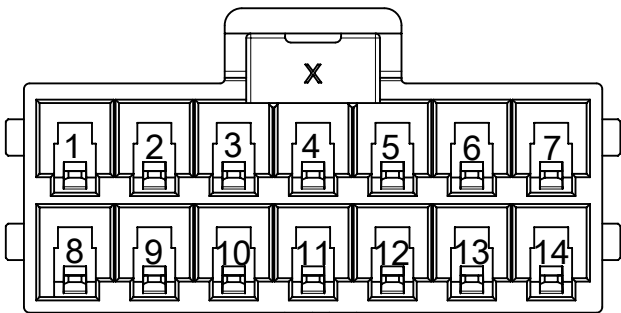
8CKT



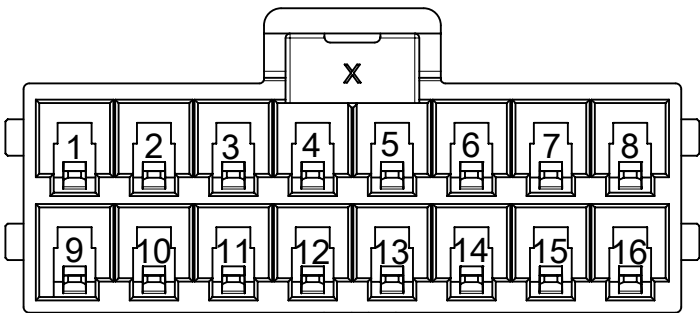
10CKT



12CKT



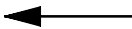
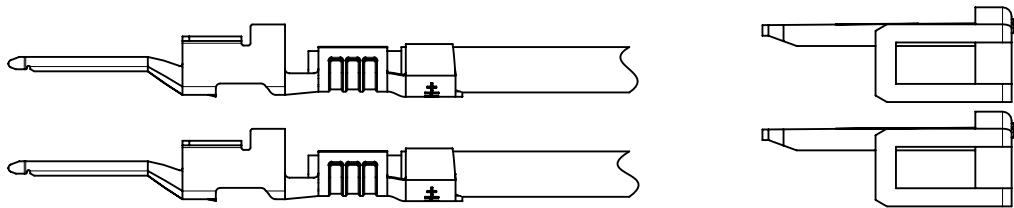
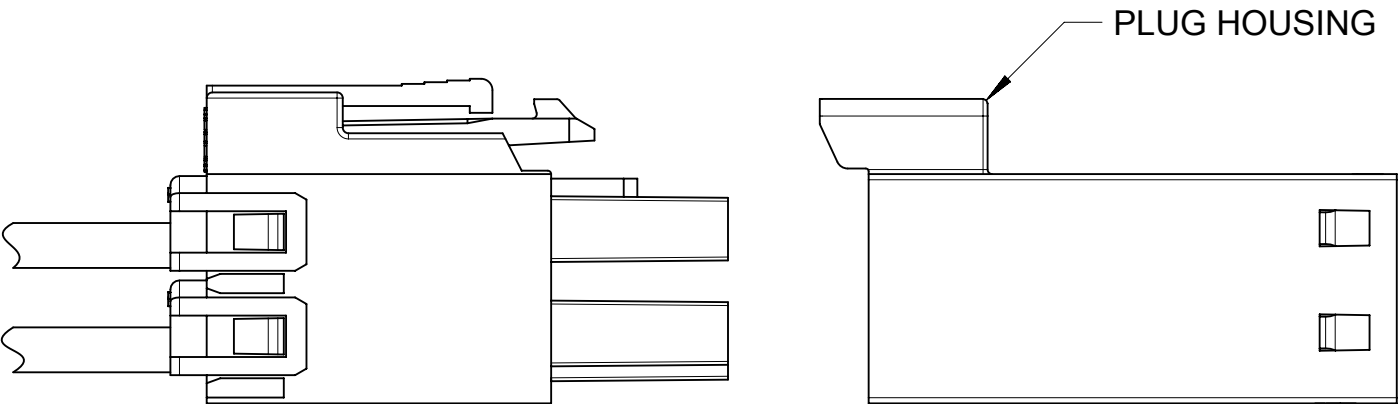
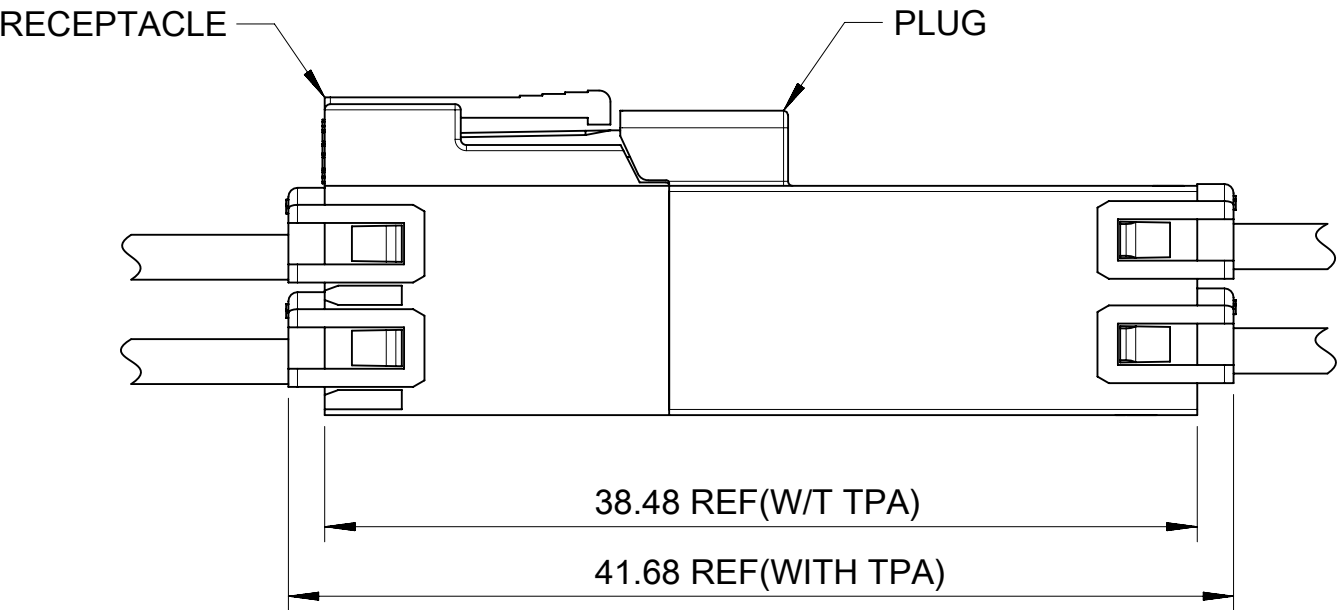
14CKT



16CKT

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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)								PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR			
ANGULAR TOL ± °				EC NO: 761697 DRWN: LEOW							

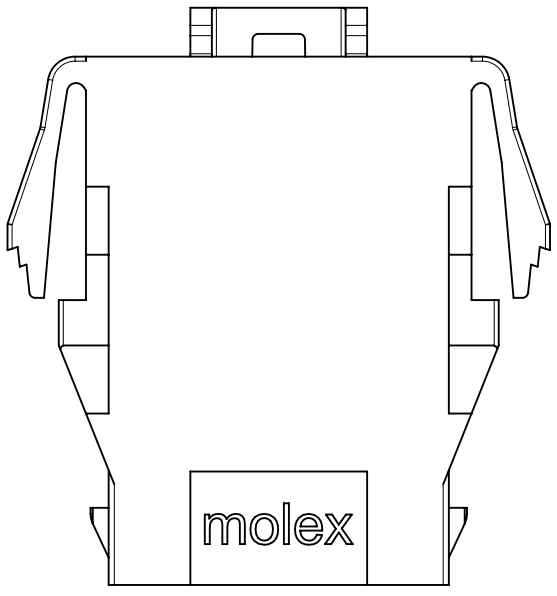
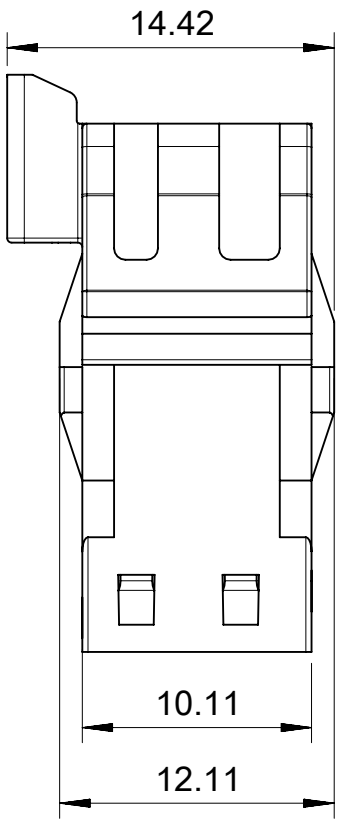
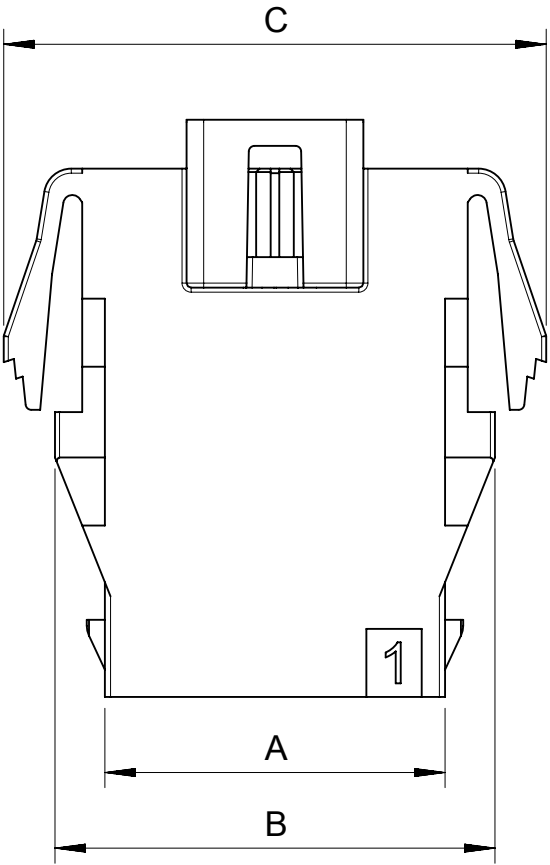
FREE HANGING PLUG PARTS



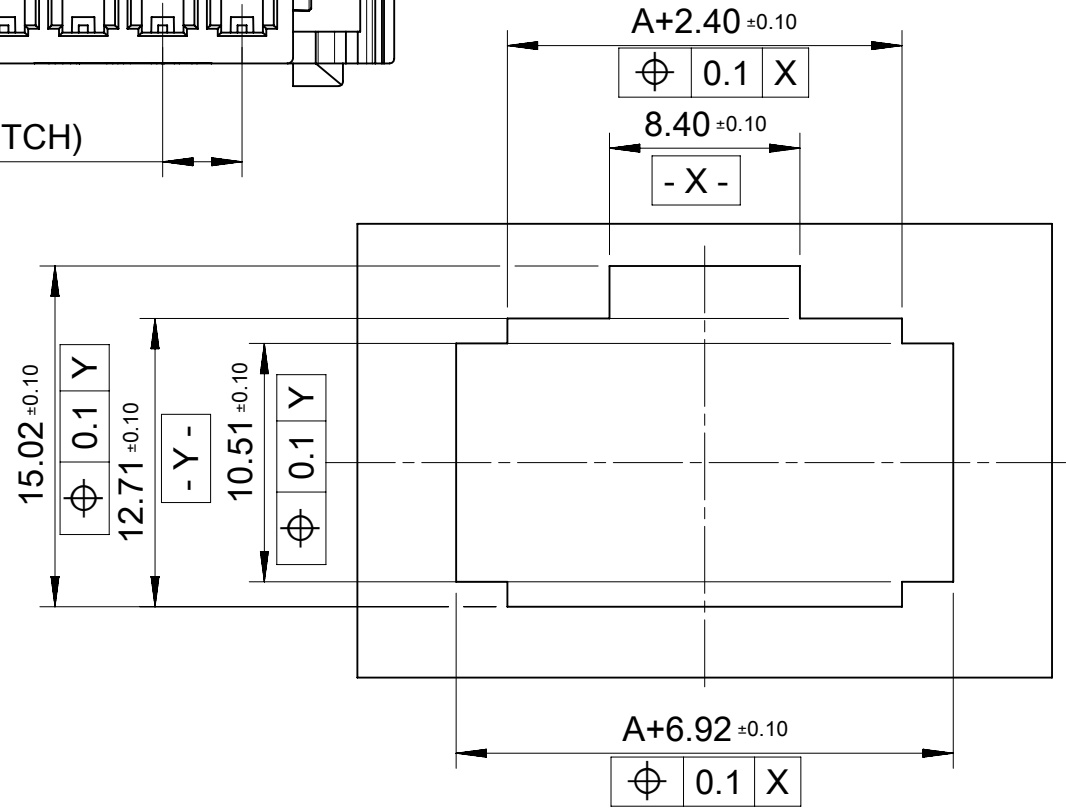
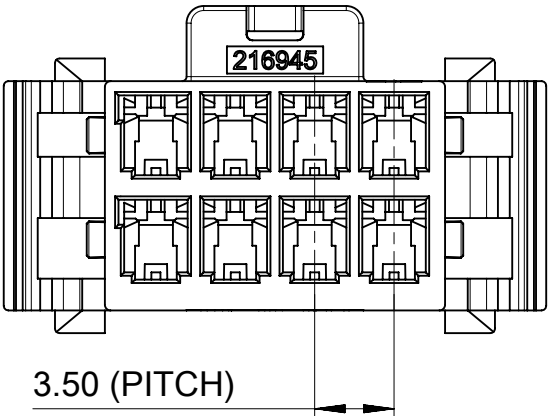
PLUG TERMINAL AND TPA ORIENTATION

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)								PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR			
ANGULAR TOL ± °				EC NO: 761697 DRWN: LEOW							

PANEL MOUNT PLUG PARTS



PART NUMBER	CIRCUIT SIZE	DIM 'A'	DIM 'B'	DIM 'C'	COLOR	TYPE
216945-3104	4	8.0	12.4	16.92	BLACK	PANEL MOUNT
216945-3106	6	11.5	15.9	20.42		
216945-3108	8	15.0	19.4	23.92		
216945-3110	10	18.5	22.9	27.42		
216945-3112	12	22.0	26.4	30.92		
216945-3114	14	25.5	29.9	34.42		
216945-3116	16	29.0	33.4	37.92	NATURAL	
216945-4104	4	8.0	12.4	16.92		
216945-4106	6	11.5	15.9	20.42		
216945-4108	8	15.0	19.4	23.92		
216945-4110	10	18.5	22.9	27.42		
216945-4112	12	22.0	26.4	30.92		
216945-4114	14	25.5	29.9	34.42		
216945-4116	16	29.0	33.4	37.92		



RECOMMENDED PANEL CUT OUT
(TOLERRANCE +/-0.05 THICKNESS=1.2~2.0MM)

COLOR FEATURE

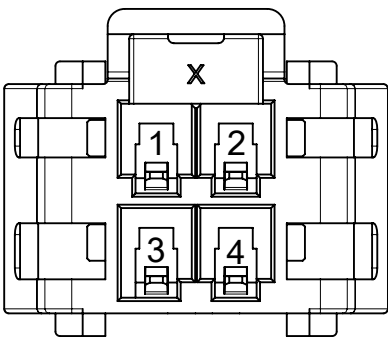
BLACK

KEY A FOR
BLACK COLOR PARTS

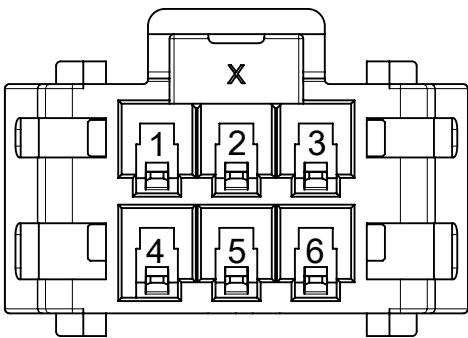
NATURAL

KEY B FOR
NATURAL COLOR PARTS

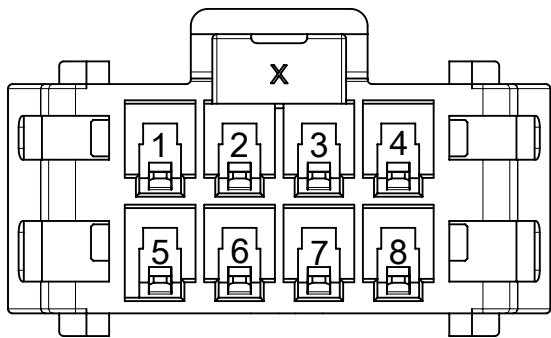
PANEL MOUNT PLUG PARTS



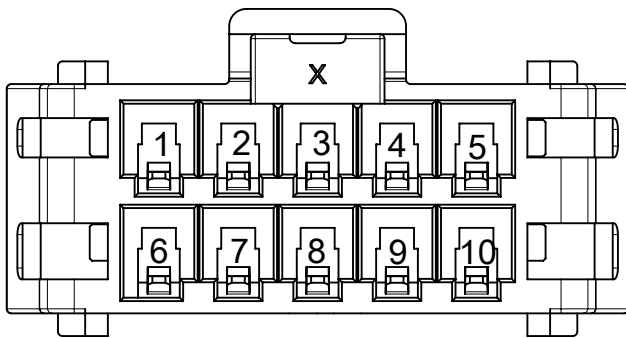
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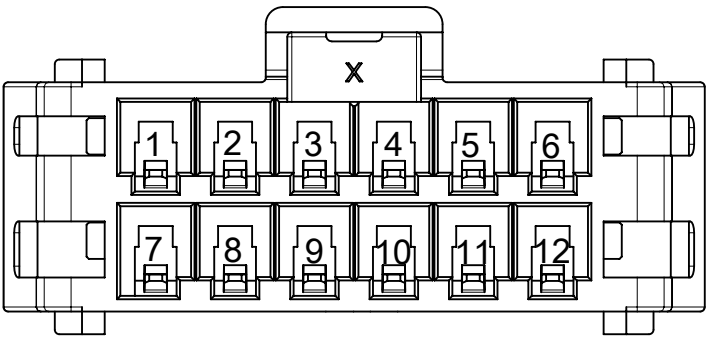
6 CKT



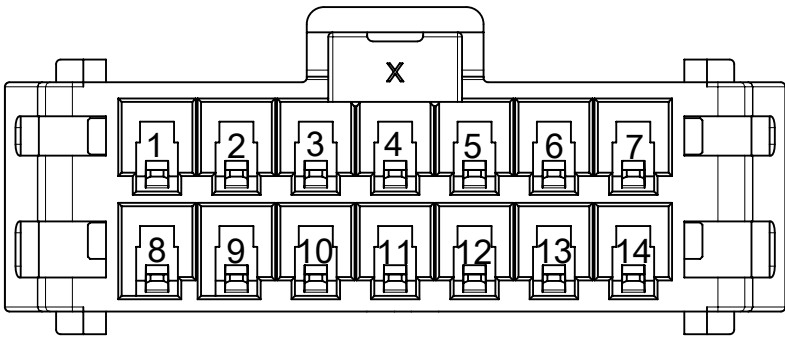
8 CKT



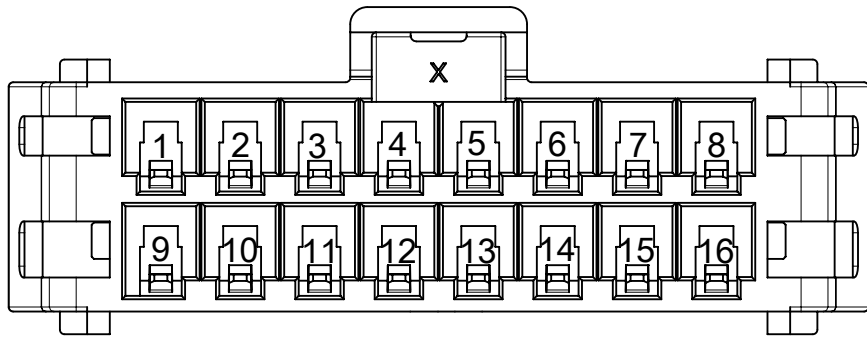
10 CKT



12 CKT



14 CKT



16 CKT

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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex		
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR					
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 761697			PRODUCT CUSTOMER DRAWING		
3 PLACES		±		DRWN: LEOW					

PANEL MOUNT PLUG PARTS

RECEPTACLE

PANEL

PLUG

38.48 REF(W/O TPA)
41.68 REF(WITH TPA)

PLUG HOUSING

PLUG TERMINAL AND TPA ORIENTATION

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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)								PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR				
ANGULAR TOL		±	°									
4 PLACES		±		EC NO: 761697 DRWN: LEOW 2022/12/21 CHK'D: XQZHANG 2023/09/06 APPR: XQZHANG 2023/09/06				PRODUCT CUSTOMER DRAWING				
3 PLACES		±										
2 PLACES		±	0.2									
1 PLACE		±	0.4	INITIAL REVISION: DRWN: GLLI 2021/07/06 APPR: EDUGGER 2022/11/01				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±						2169451000-SD		PSD	000	A1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	216945	SEE TABLE		GENERAL MARKET		6 OF 6

DOCUMENT STATUS	P1	RELEASE DATE	2023/09/06	17:35:05
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