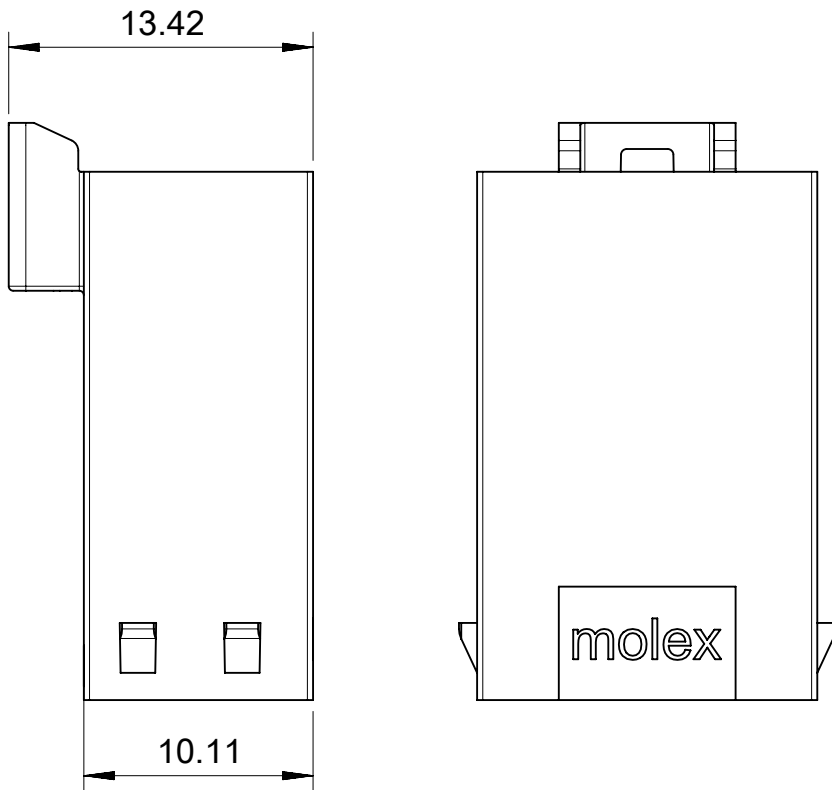
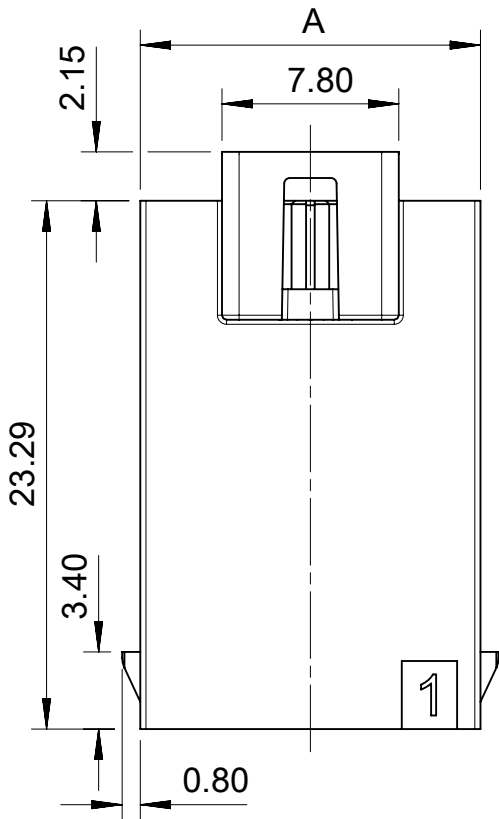
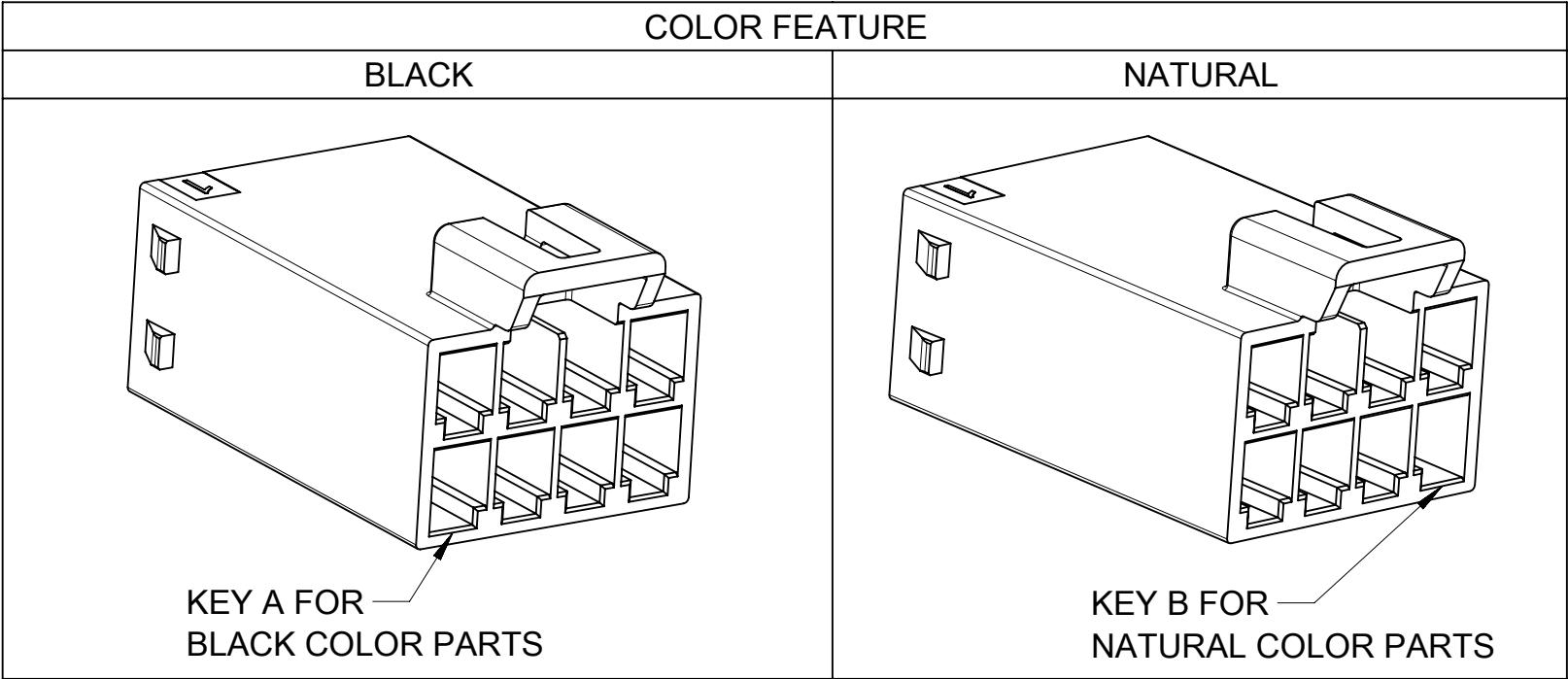
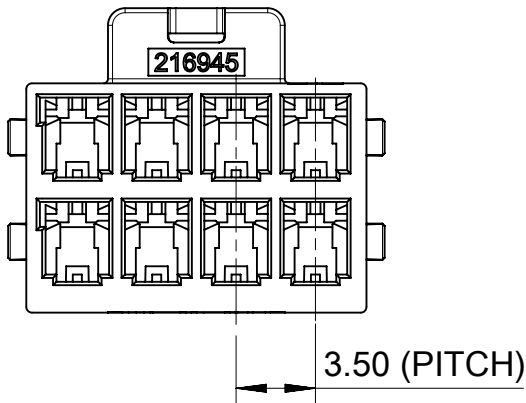


FREE HANGING PLUG PARTS



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		

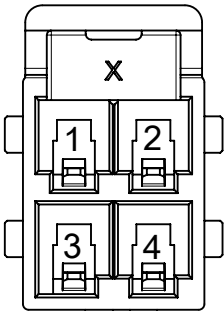


- NOTES:
1. MATERIAL:NYLON, 94V-0, BLACK AND NATURAL.
 2. PRODUCT SPECIFICATION: 2169461000-PS.
 3. PACKAGE SPECIFICATION: 2169451000-PK.
 4. TO USE WITH TERMINAL OF 216946-****.
 5. TO USE WITH TPA OF 172264-****.
 6. TO MATE WITH RECEPTACLE OF 172258-****.
 7. PARTS CONFORM TO CLASS 'B' REQUIREMENTS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

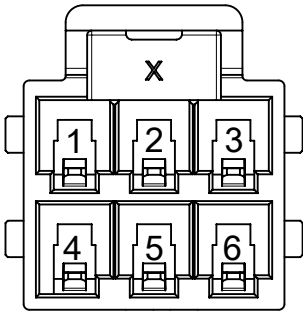
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				PLUG HOUSING OF ULTRA-FIT WTW DR POWER 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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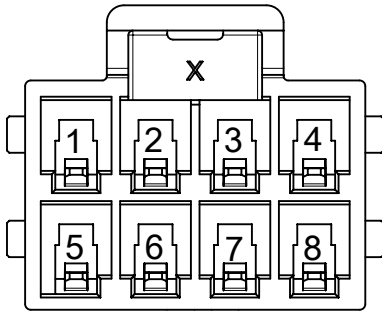
FREE HANGING PLUG PARTS



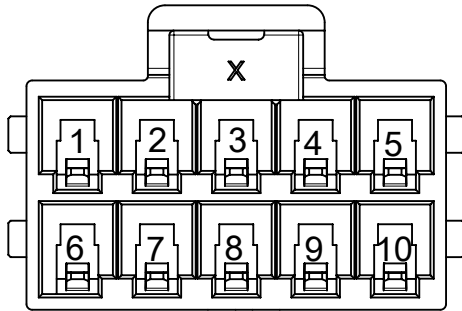
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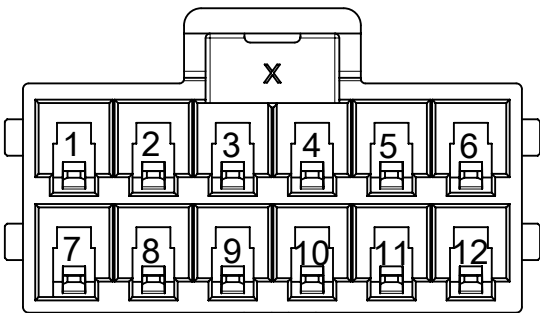
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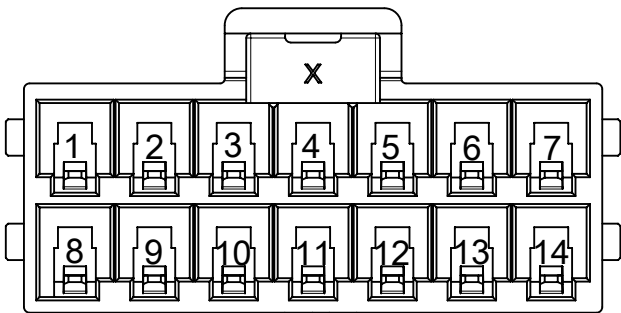
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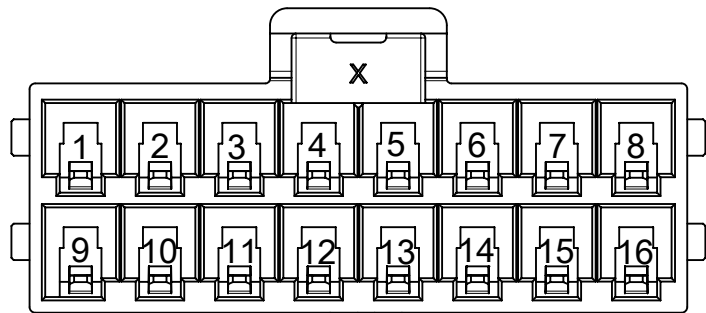
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12CKT



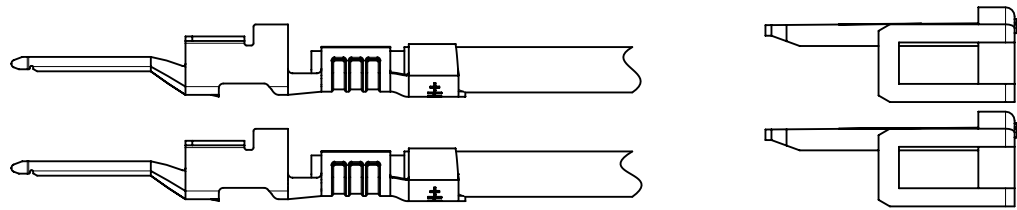
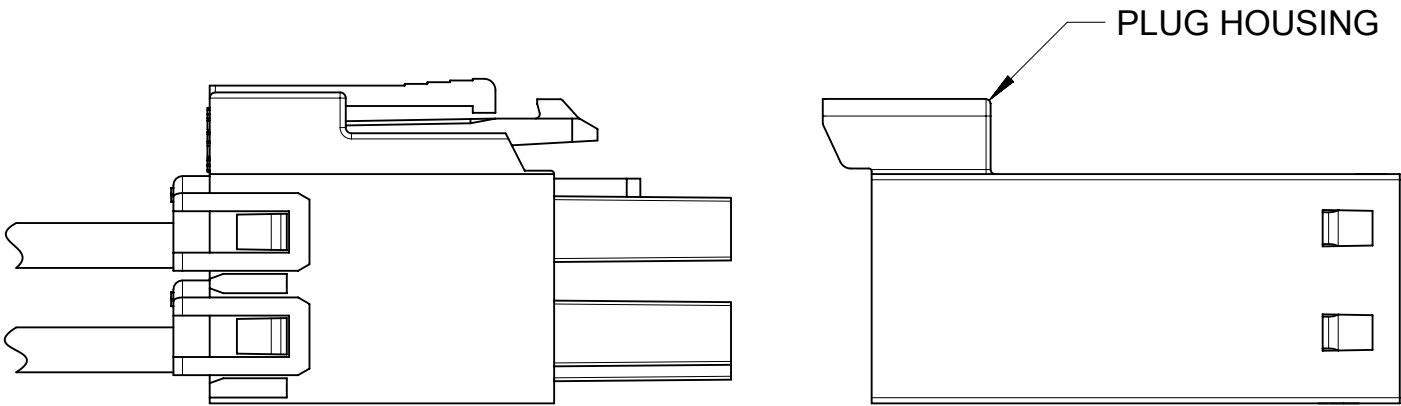
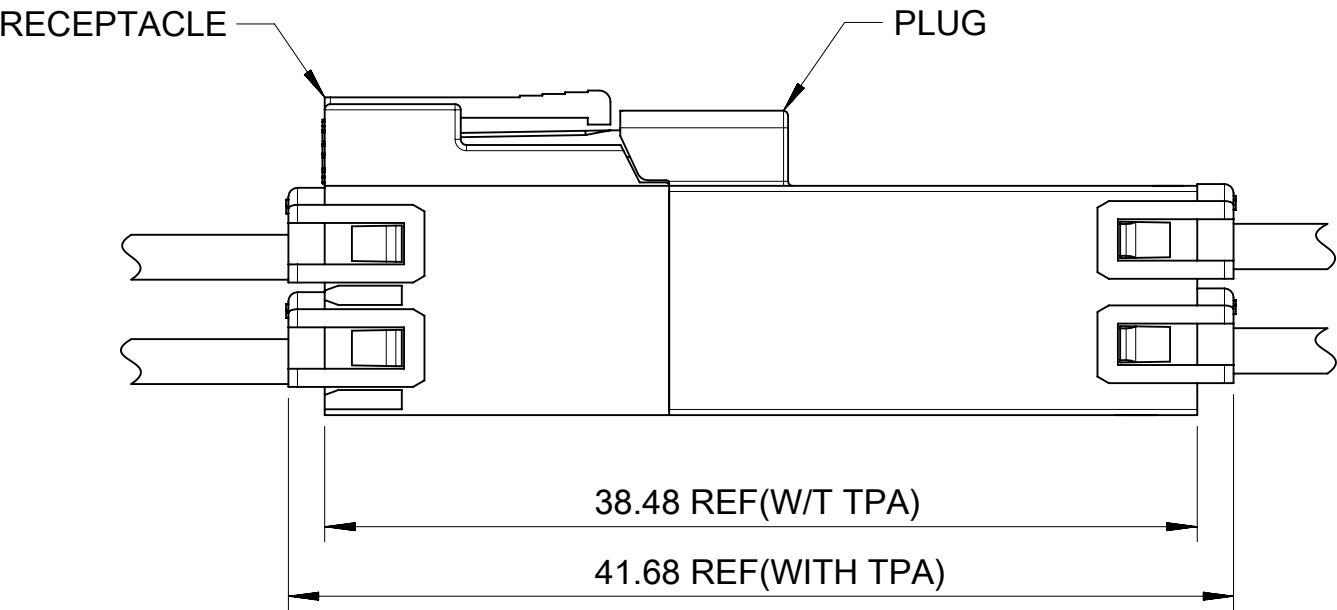
14CKT



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



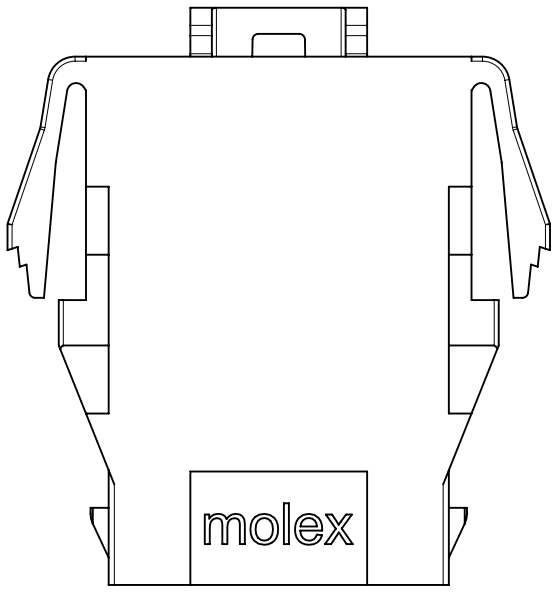
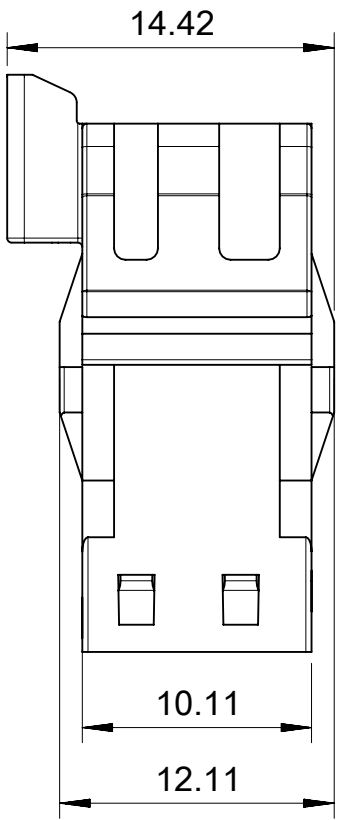
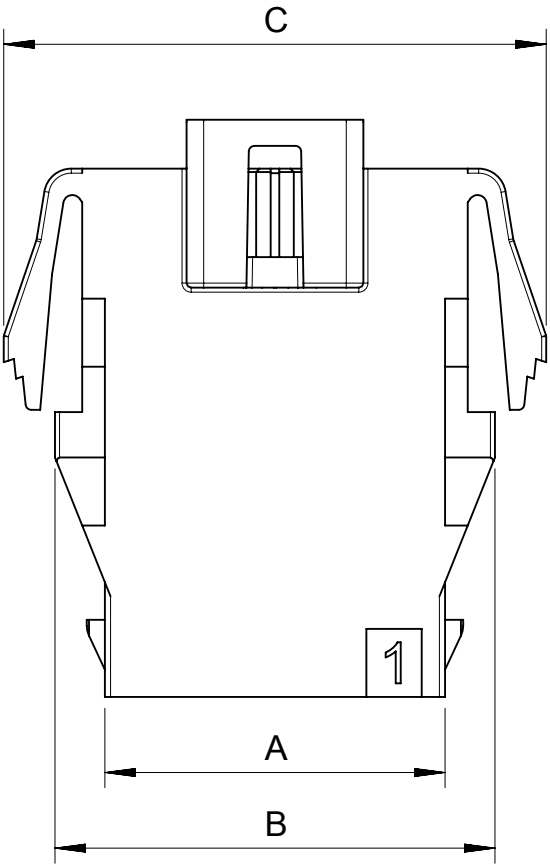
PLUG TERMINAL AND TPA ORIENTATION

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)				EC NO: 761697 DRWN: LEOW2022/12/21 CHK'D: XQZHANG2023/09/06 APPR: XQZHANG2023/09/06 INITIAL REVISION: DRWN: GLLI2021/07/06 APPR: EDUGGER2022/11/01				PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR				
ANGULAR TOL		±	°					PRODUCT CUSTOMER DRAWING				
4 PLACES		±						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES		±						2169451000-SD		PSD	000	A1
2 PLACES		±	0.2									
1 PLACE		±	0.4									
0 PLACES		±										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER	
						A3-SIZE	216945	SEE TABLE		GENERAL MARKET	3 OF 6	

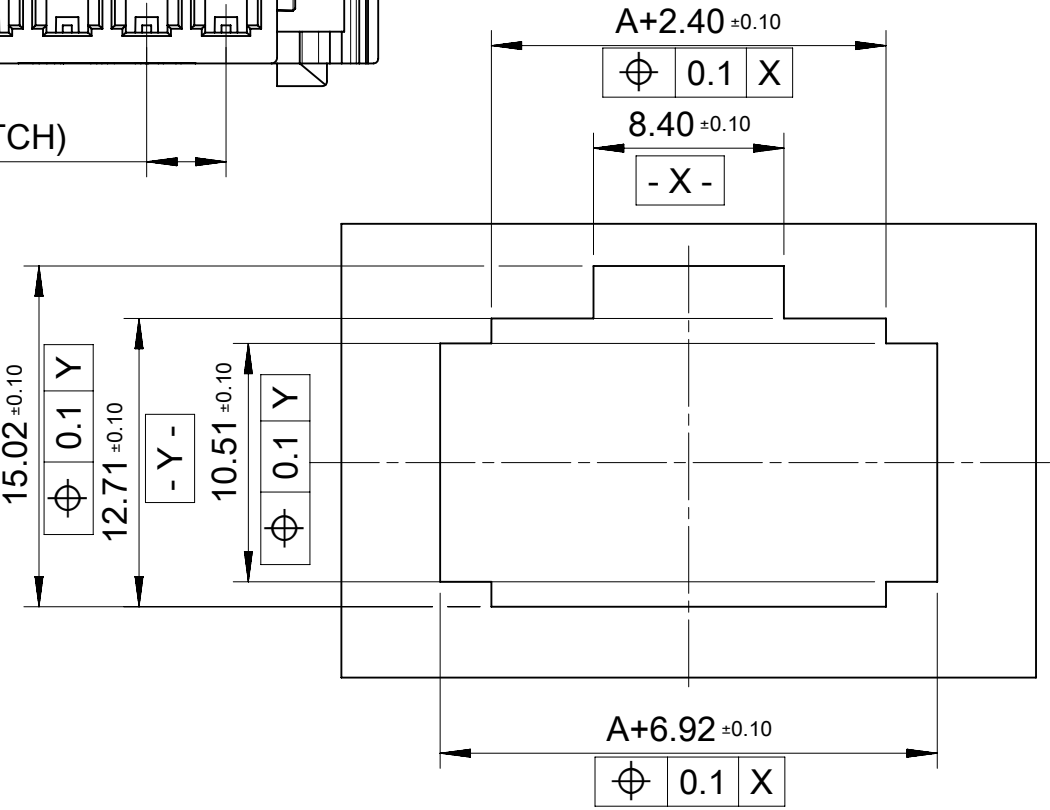
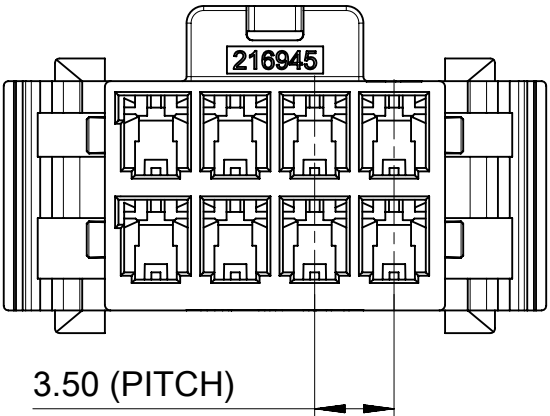
DOCUMENT STATUS	P1	RELEASE DATE	2023/09/06	17:35:05
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FORMAT: master-b-prod-A3
REVISION: J1
DATE: 2021/05/01

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

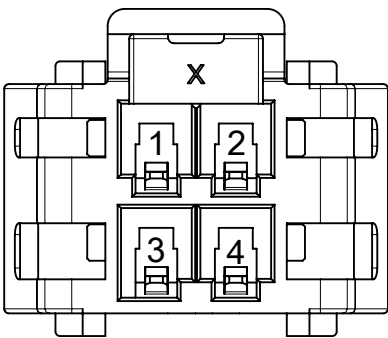
BLACK

KEY A FOR
BLACK COLOR PARTS

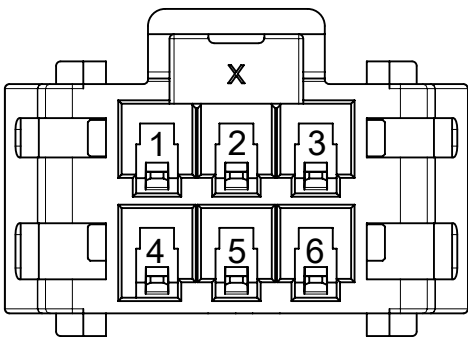
NATURAL

KEY B FOR
NATURAL COLOR PARTS

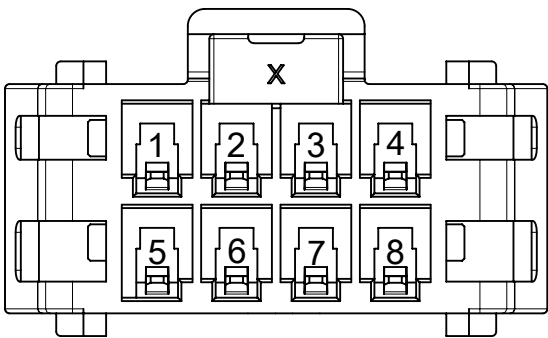
PANEL MOUNT PLUG PARTS



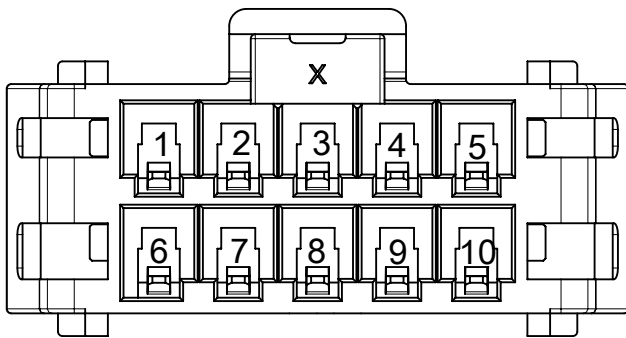
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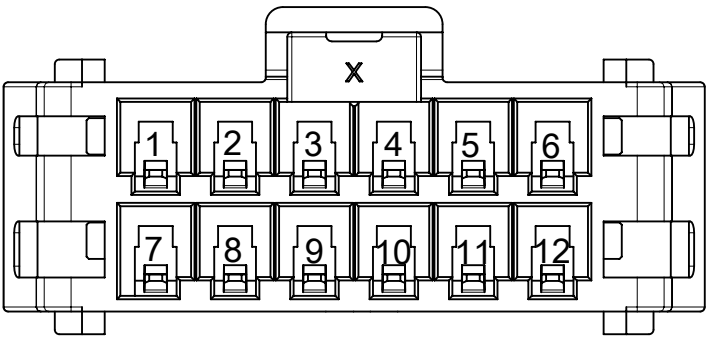
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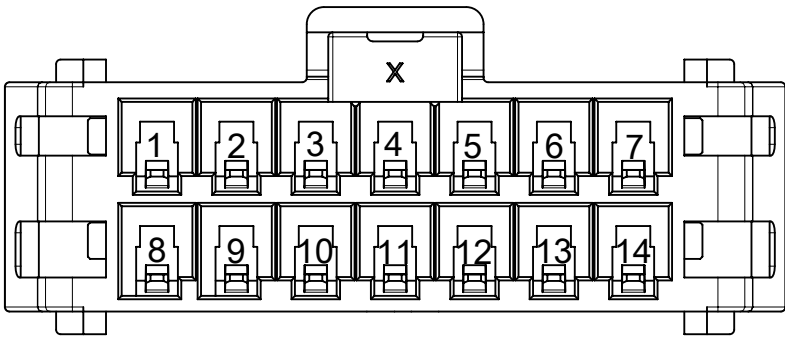
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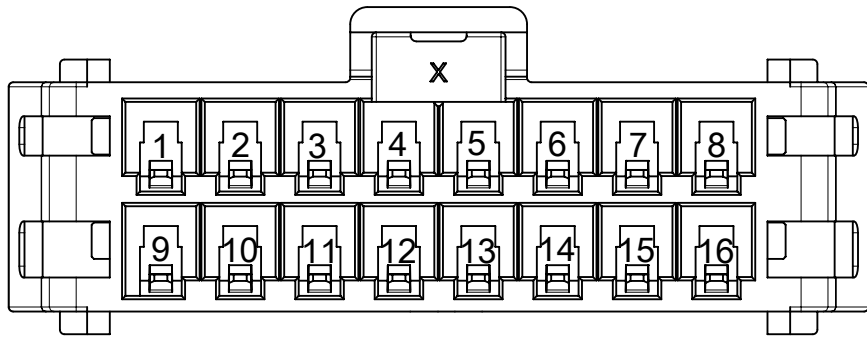
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12 CKT



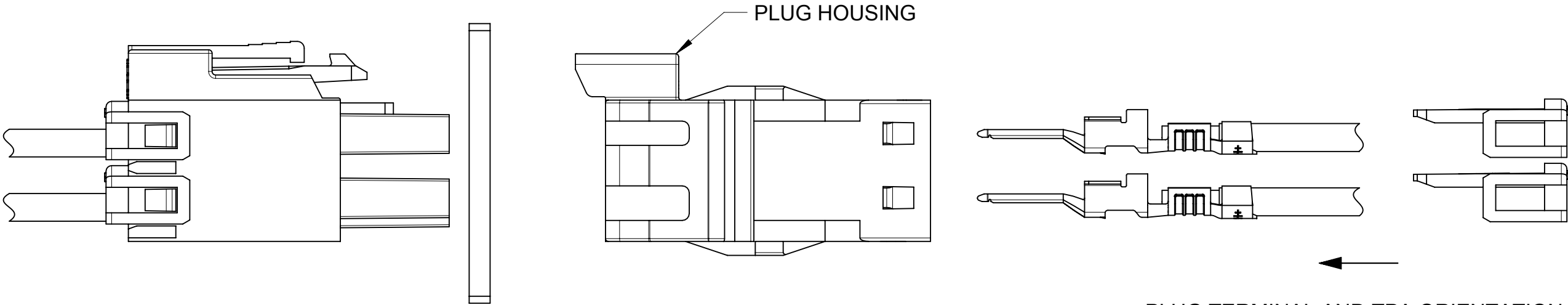
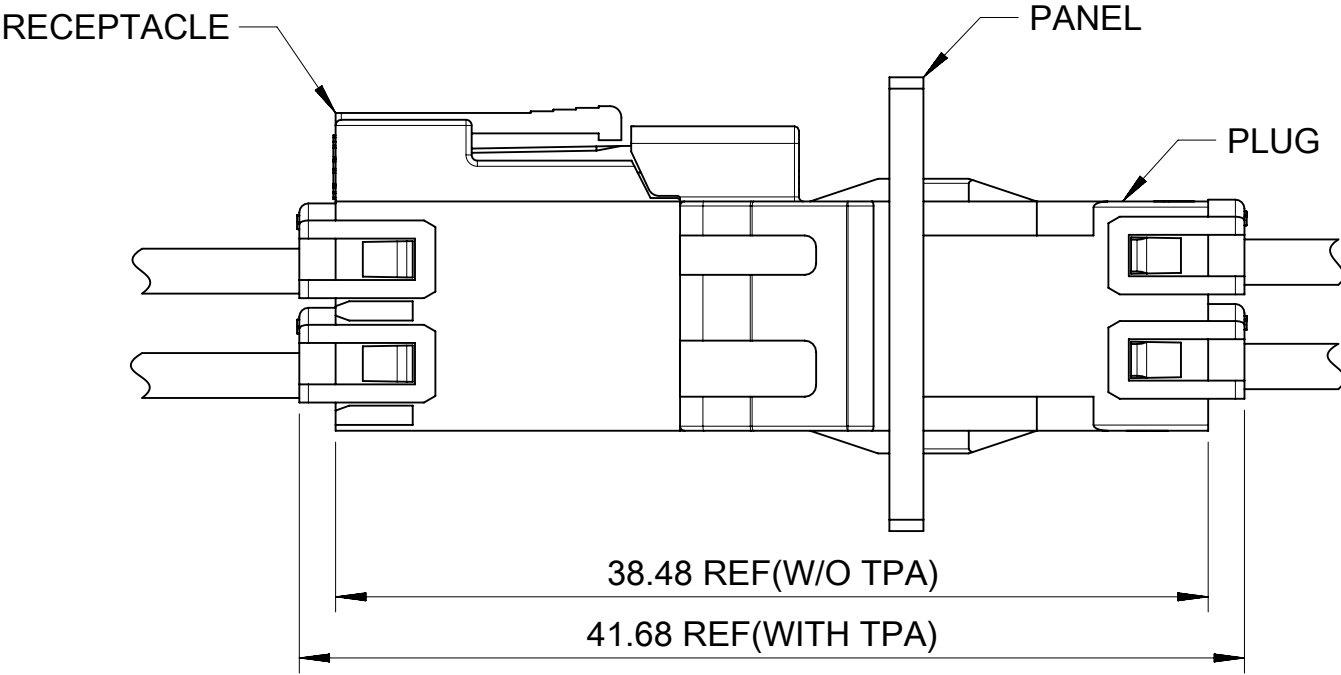
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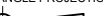


16 CKT

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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 DRWN: LEOW		

PANEL MOUNT PLUG PARTS



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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 761697 DRWN: LEOW2022/12/21 CHK'D: XQZHANG2023/09/06 APPR: XQZHANG2023/09/06 INITIAL REVISION: DRWN: GLLI2021/07/06 APPR: EDUGGER2022/11/01				PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR				
ANGULAR TOL		±	°					PRODUCT CUSTOMER DRAWING				
4 PLACES		±						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES		±						2169451000-SD		PSD	000	A1
2 PLACES		±	0.2					MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
1 PLACE		±	0.4					SEE TABLE		GENERAL MARKET		6 OF 6
0 PLACES		±						A3-SIZE		216945		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 216945				