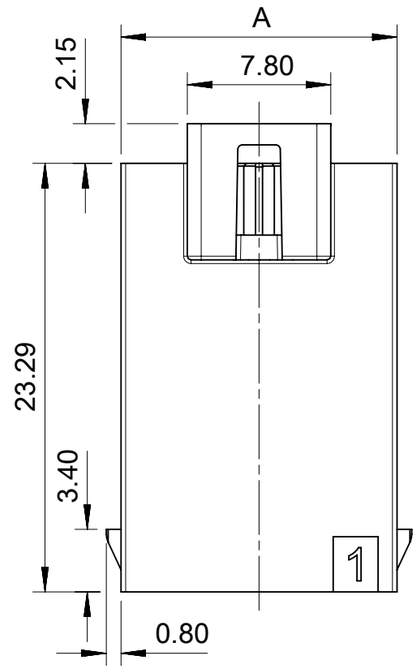
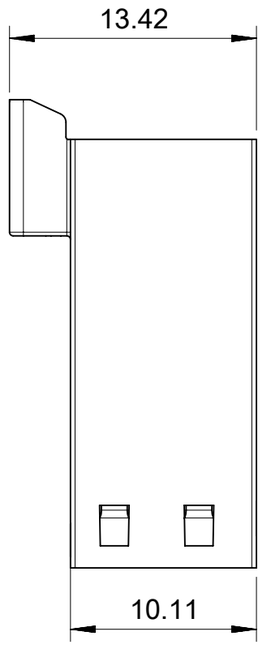
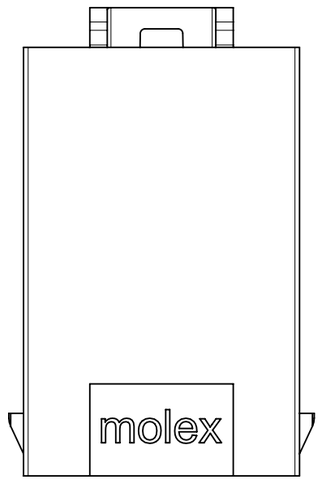
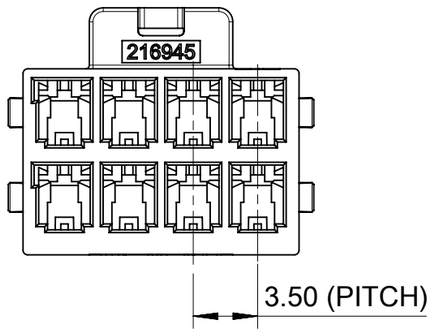
FREE HANGING PLUG PARTS

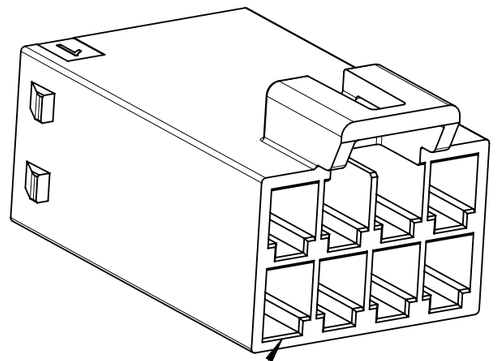
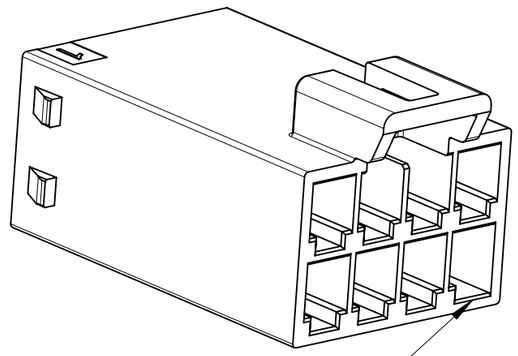
PART NUMBER	CIRCUIT SIZE	DIM 'A'	COLOR	TYPE
216945-3004	4	8.0	BLACK	FREE HANGING
216945-3006	6	11.5		
216945-3008	8	15.0		
216945-3010	10	18.5		
216945-3012	12	22.0		
216945-3014	14	25.5		
216945-3016	16	29.0		
216945-4004	4	8.0	NATURAL	
216945-4006	6	11.5		
216945-4008	8	15.0		
216945-4010	10	18.5	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









COLOR FEATURE	
BLACK	NATURAL
 KEY A FOR BLACK COLOR PARTS	 KEY B FOR NATURAL COLOR PARTS

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.

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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.2
1 PLACE	±	0.4
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 761697
DRWN: LEOW 2022/12/21
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APPR: XQZHANG 2023/09/06

INITIAL REVISION:
DRWN: GLLI 2021/07/06
APPR: EDUGGER 2022/11/01

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PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

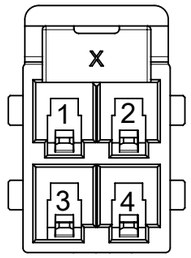
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2169451000-SD	PSD	000	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	216945	SEE TABLE	GENERAL MARKET	1 OF 6

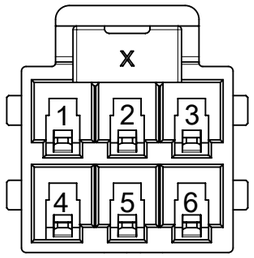
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REVISION: J1
DATE: 2021/05/01

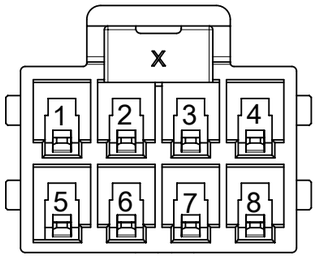
FREE HANGING PLUG PARTS



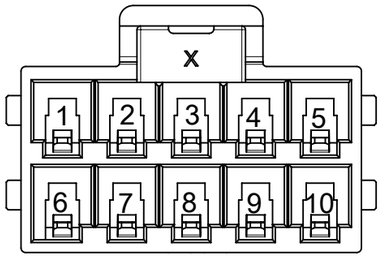
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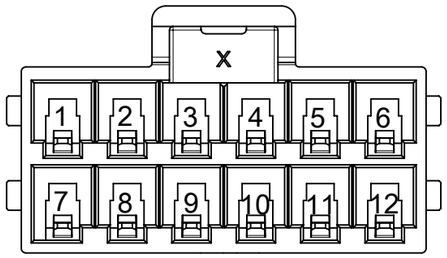
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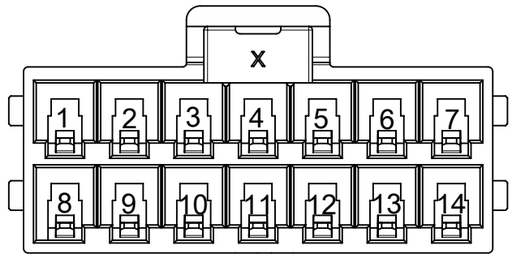
8CKT



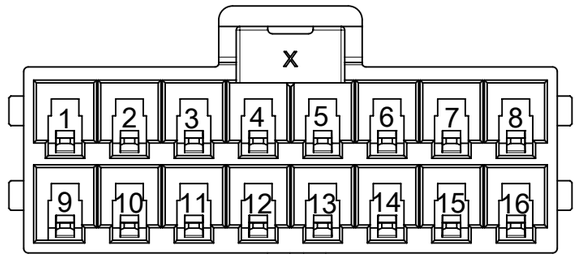
10CKT



12CKT



14CKT



16CKT

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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.2
1 PLACE	±	0.4
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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INITIAL REVISION:
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APPR: EDUGGER 2022/11/01

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PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

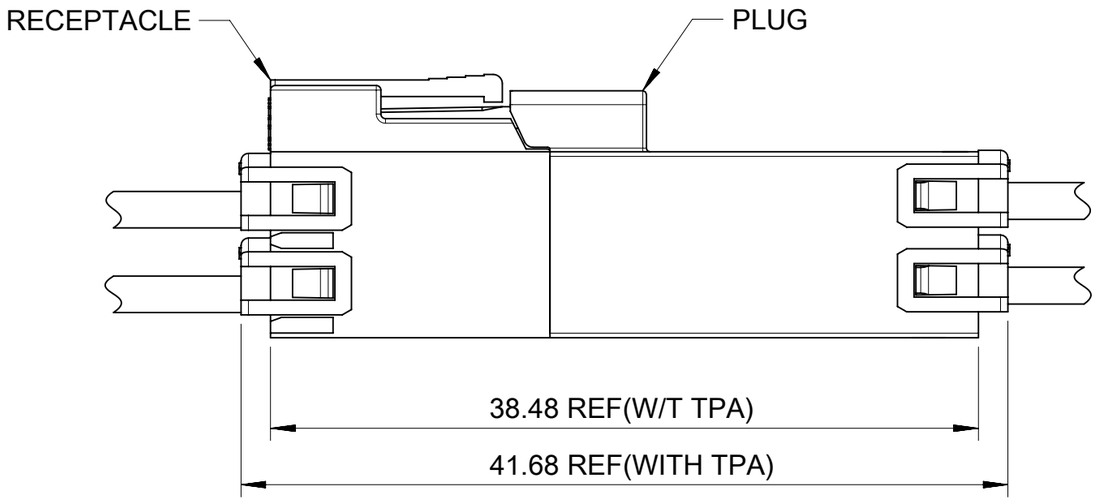
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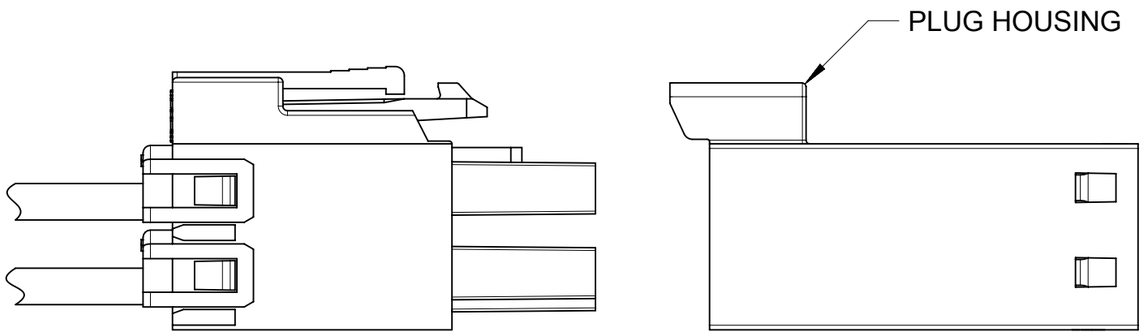
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	216945	SEE TABLE	GENERAL MARKET	2 OF 6

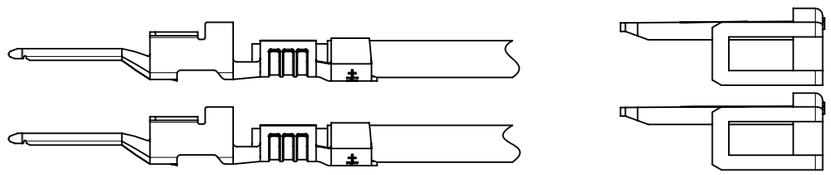
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FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01

FREE HANGING PLUG PARTS







PLUG TERMINAL AND TPA ORIENTATION

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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.2
1 PLACE	±	0.4
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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APPR: EDUGGER 2022/11/01

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PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

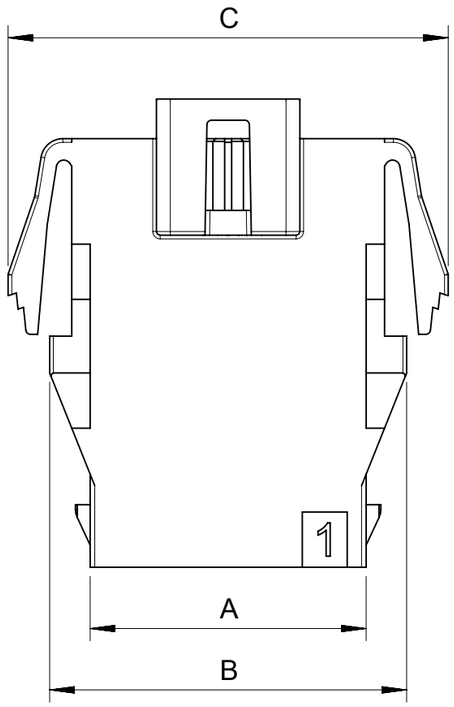
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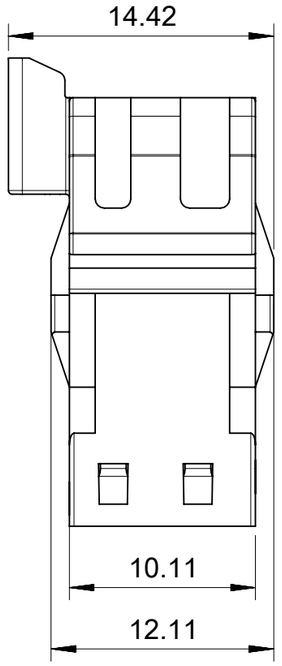
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	A3-SIZE	216945	SEE TABLE	GENERAL MARKET	3 OF 6

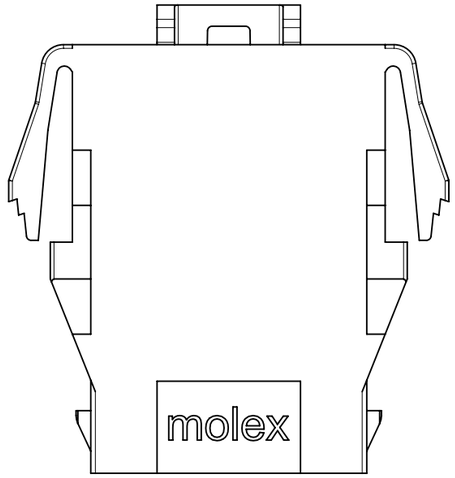
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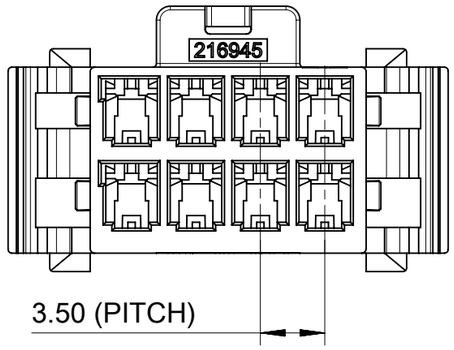
PANEL MOUNT PLUG PARTS

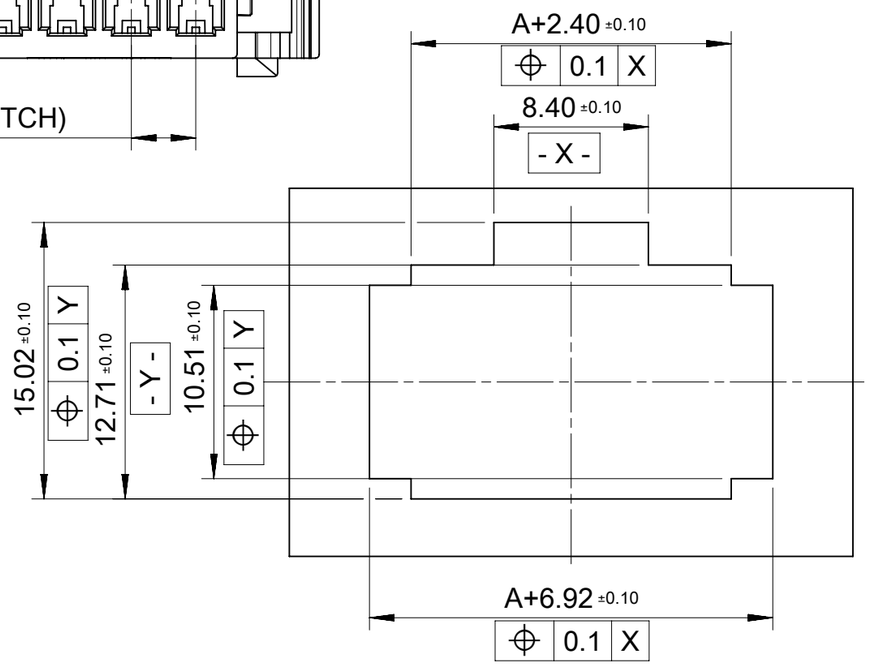






PART NUMBER	CIRCUIT SIZE	DIM 'A'	DIM 'B'	DIM 'C'	COLOR	TYPE
216945-3104	4	8.0	12.4	16.92	BLACK	PANEL MOUNT
216945-3106	6	11.5	15.9	20.42		
216945-3108	8	15.0	19.4	23.92		
216945-3110	10	18.5	22.9	27.42		
216945-3112	12	22.0	26.4	30.92		
216945-3114	14	25.5	29.9	34.42		
216945-3116	16	29.0	33.4	37.92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

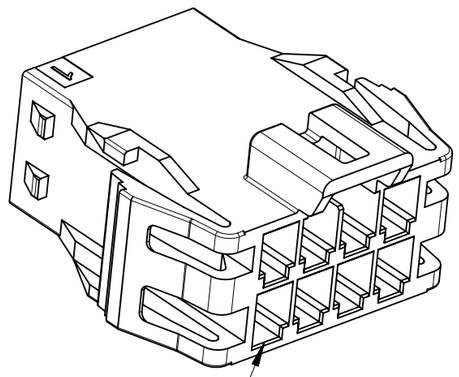




RECOMMENDED PANEL CUT OUT
(TOLERRANCE +/-0.05 THICKNESS=1.2~2.0MM)

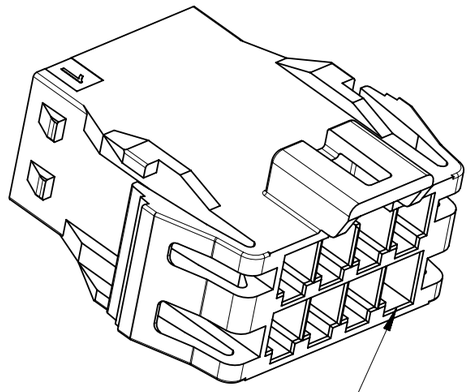
COLOR FEATURE

BLACK



KEY A FOR
BLACK COLOR PARTS

NATURAL



KEY B FOR
NATURAL COLOR PARTS

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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	± 0.4
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

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PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

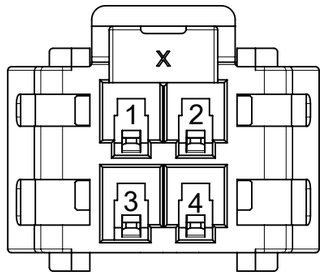
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2169451000-SD	PSD	000	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	216945	SEE TABLE	GENERAL MARKET	4 OF 6

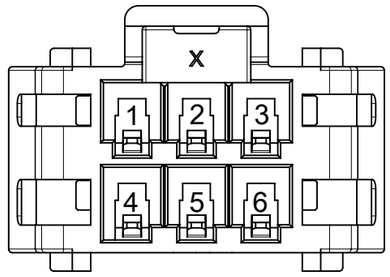
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FORMAT: master-lb-prod-A3
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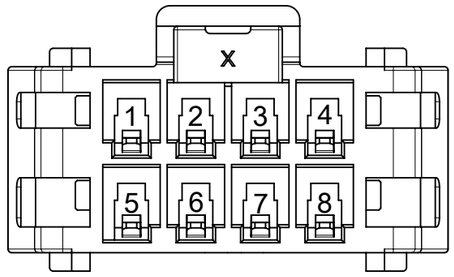
PANEL MOUNT PLUG PARTS



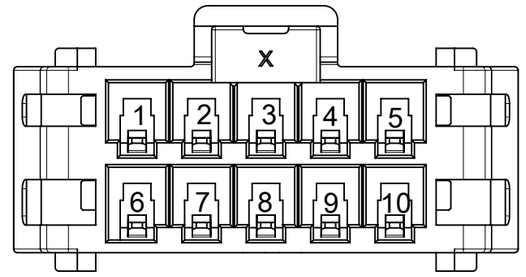
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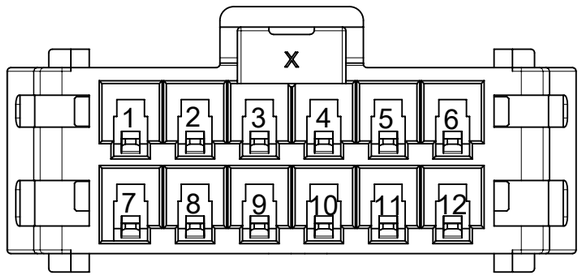
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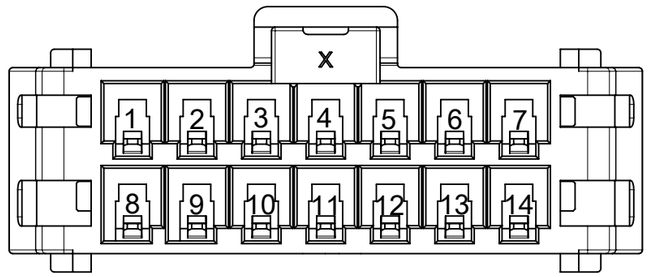
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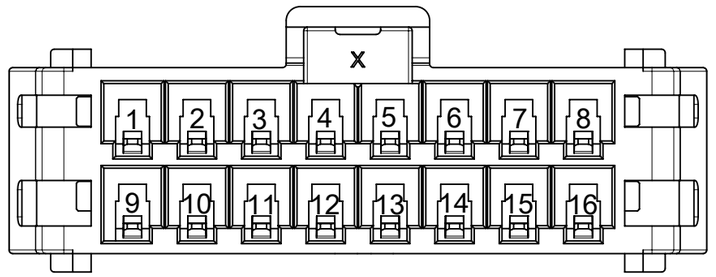
10 CKT



12 CKT



14 CKT



16 CKT

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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.2
1 PLACE	±	0.4
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

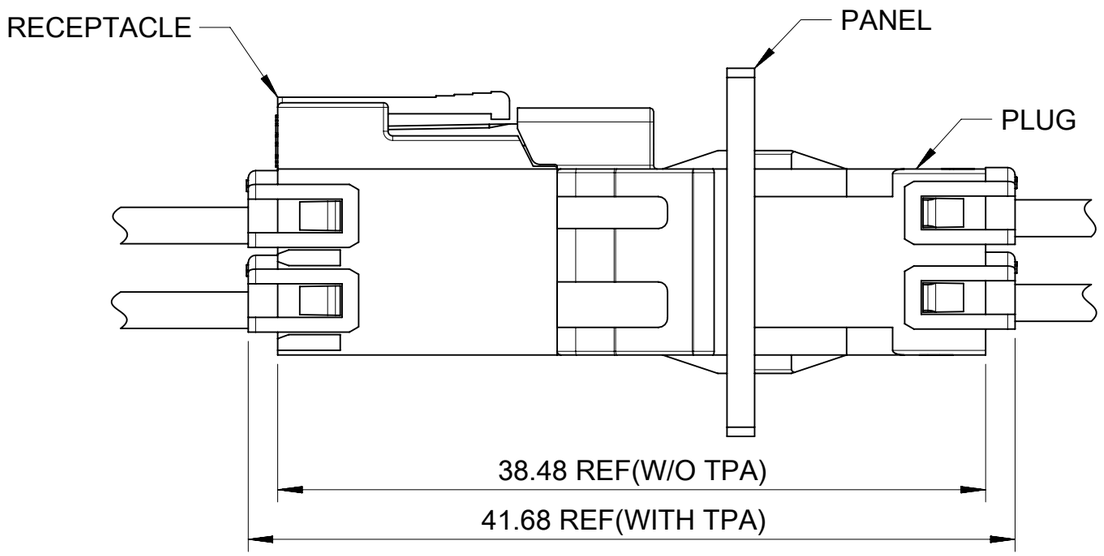
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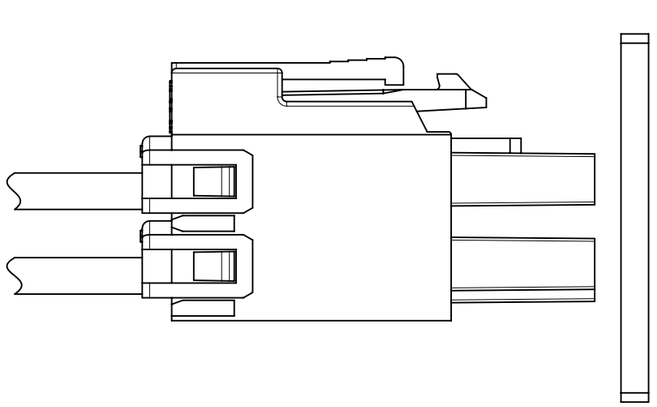
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	216945	SEE TABLE	GENERAL MARKET	5 OF 6

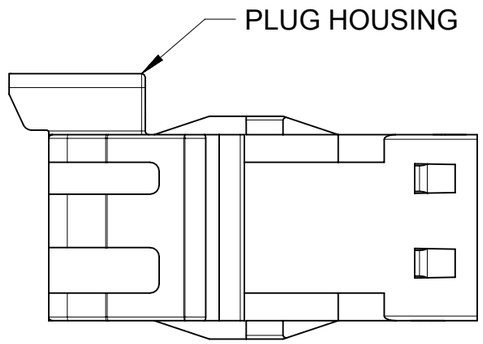
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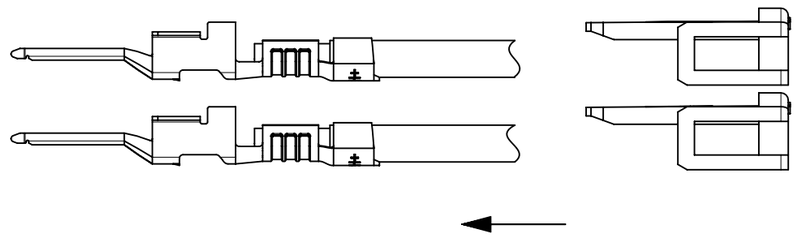
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REVISION: J1
DATE: 2021/05/01

PANEL MOUNT PLUG PARTS









PLUG TERMINAL AND TPA ORIENTATION

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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.2
1 PLACE	±	0.4
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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PLUG HOUSING OF ULTRA-FIT WTW DR POWER CONNECTOR

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2169451000-SD	PSD	000	A1

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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