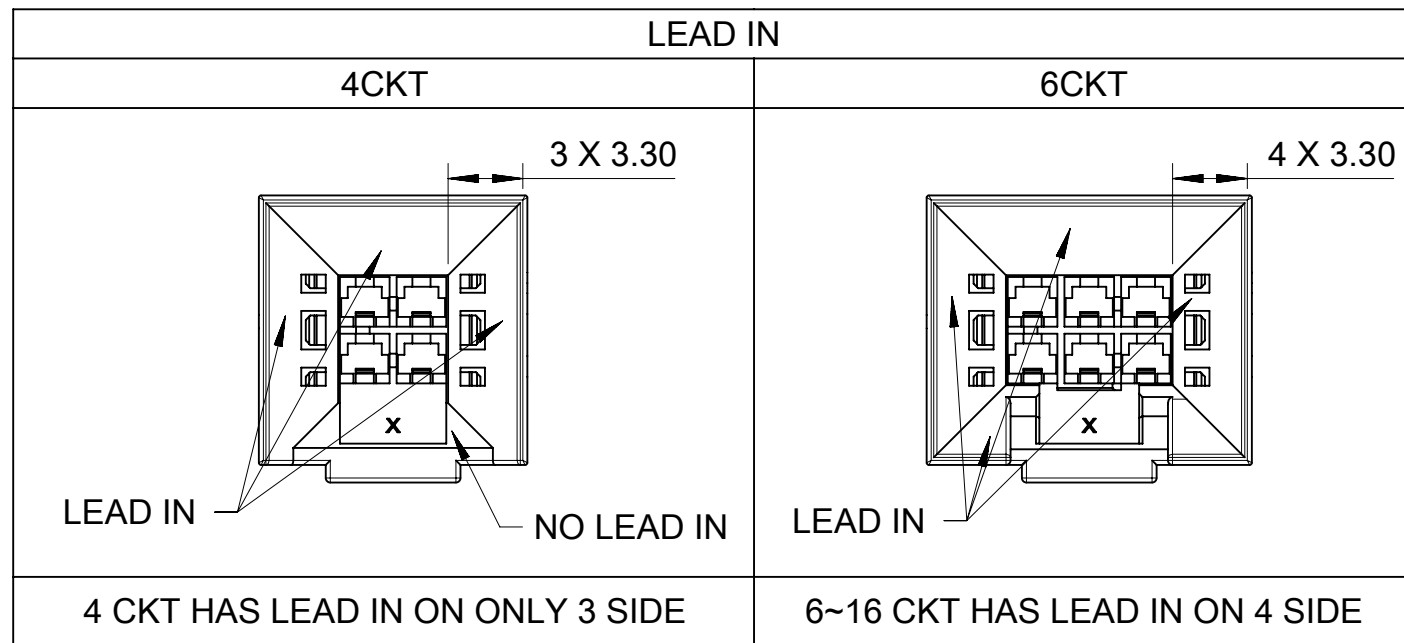
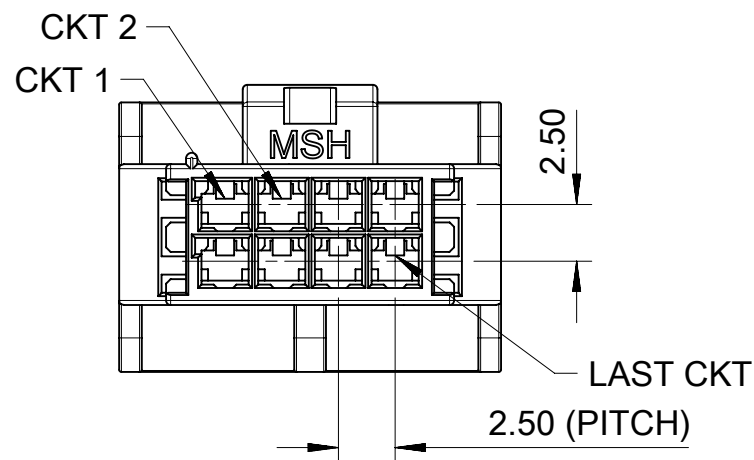
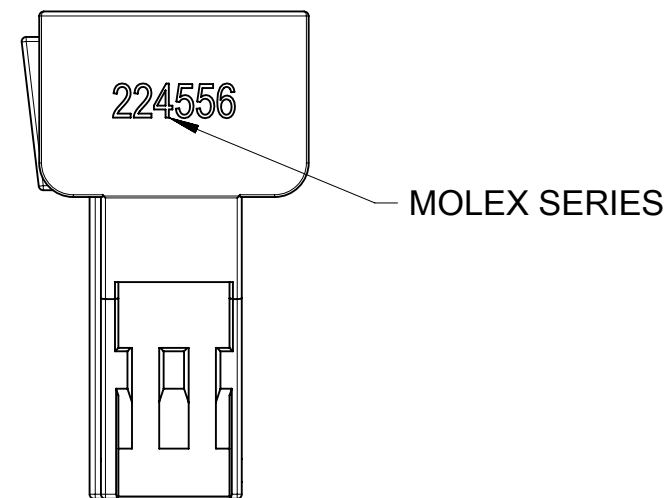
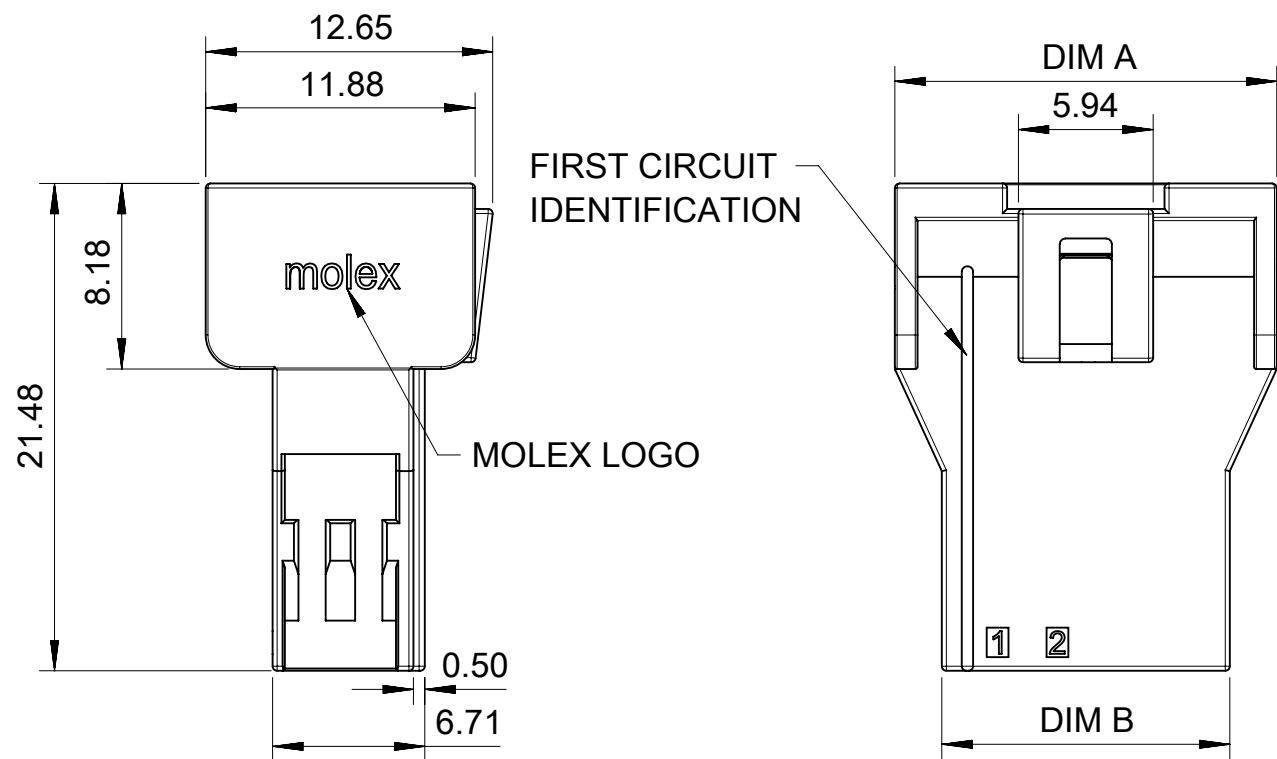


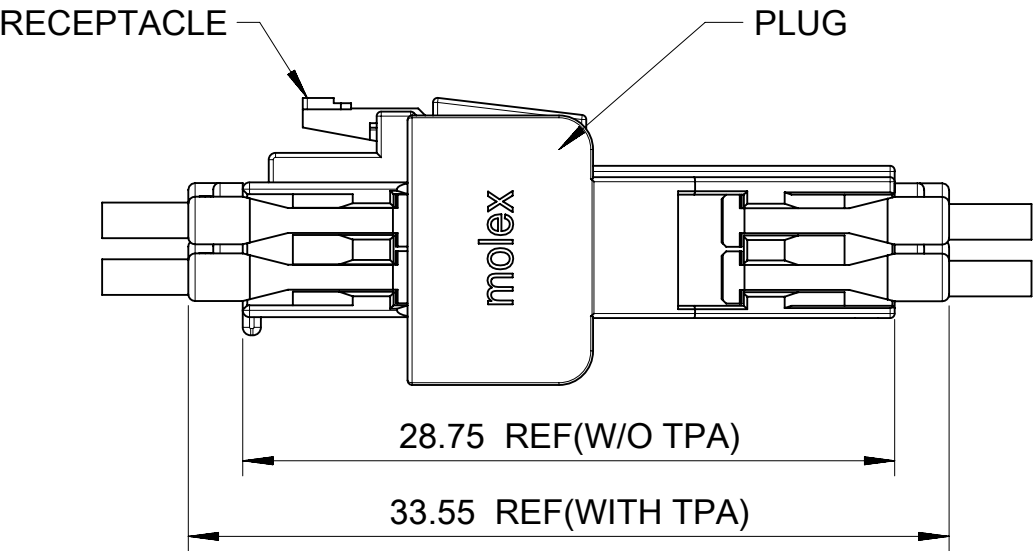
FREE HANGING PLUG PARTS



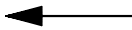
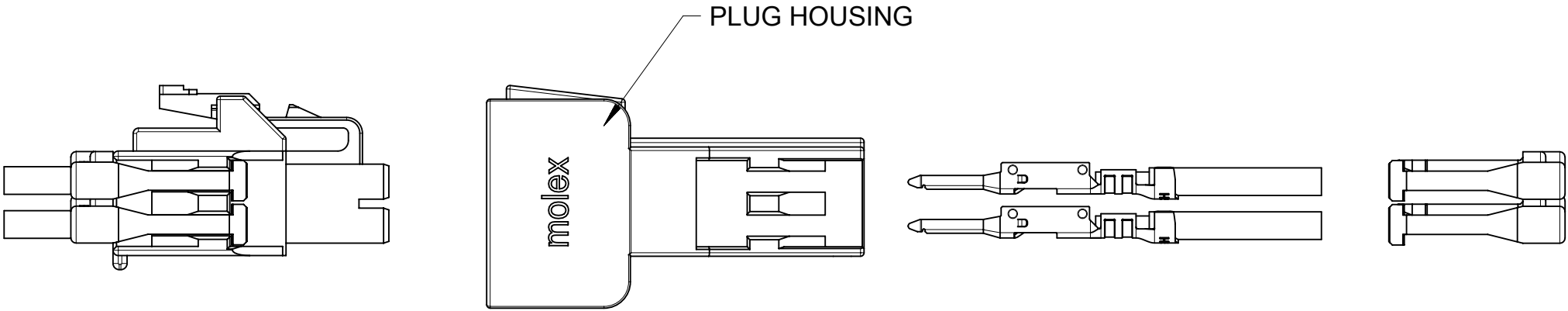
- NOTES:
1. MATERIAL: NYLON, 94V-0,
 2. PRODUCT SPECIFICATION: 2014471000-PS.
 3. PACKAGE SPECIFICATION: 2245561000-PK.
 4. TO USE WITH TERMINAL OF 201447.
TO USE WITH TPA OF 105325.
TO MATE WITH RECEPTACLE OF 105308, 219268.
 5. PARTS CONFORM TO CLASS 'C' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 6. APPLICATION SPECIFICATION: 2014471000-AS.

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: 768074 DRWN: LEOW2022/12/28 CHK'D: XQZHANG2023/11/13 APPR: XQZHANG2023/11/13				NANO FIT BMI PLUG FOR WTW DR POWER CONNECTOR				
ANGULAR TOL ± °											
4 PLACES		±									
3 PLACES		±									
2 PLACES		± 0.4									
1 PLACE		± 0.5	INITIAL REVISION: DRWN: LEOW2022/12/28 APPR: XQZHANG2023/11/13				PRODUCT CUSTOMER DRAWING				
0 PLACES		±					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	2245561000-SD		PSD	000	A
							MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
					A3-SIZE	224556	SEE TABLE		GENERAL MARKET		1 OF 6

FREE HANGING PLUG PARTS

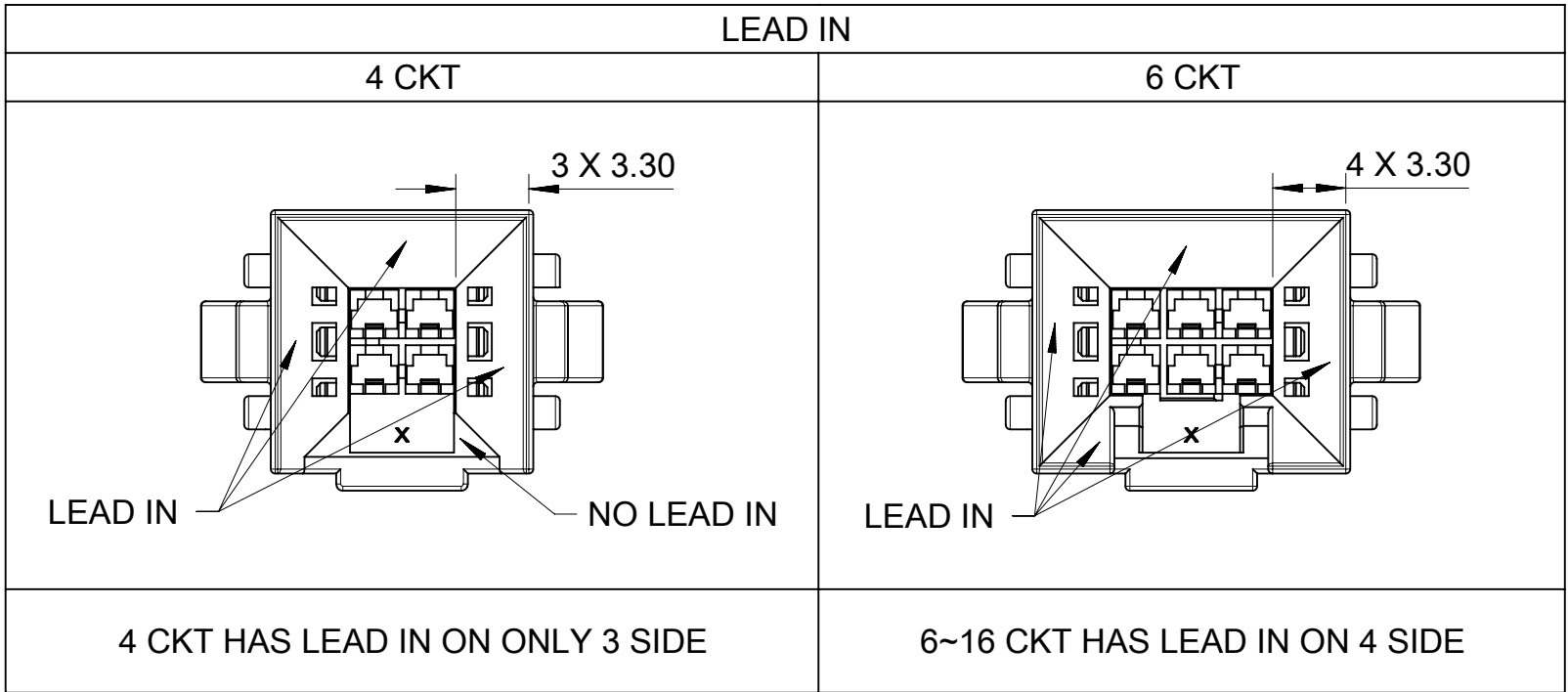
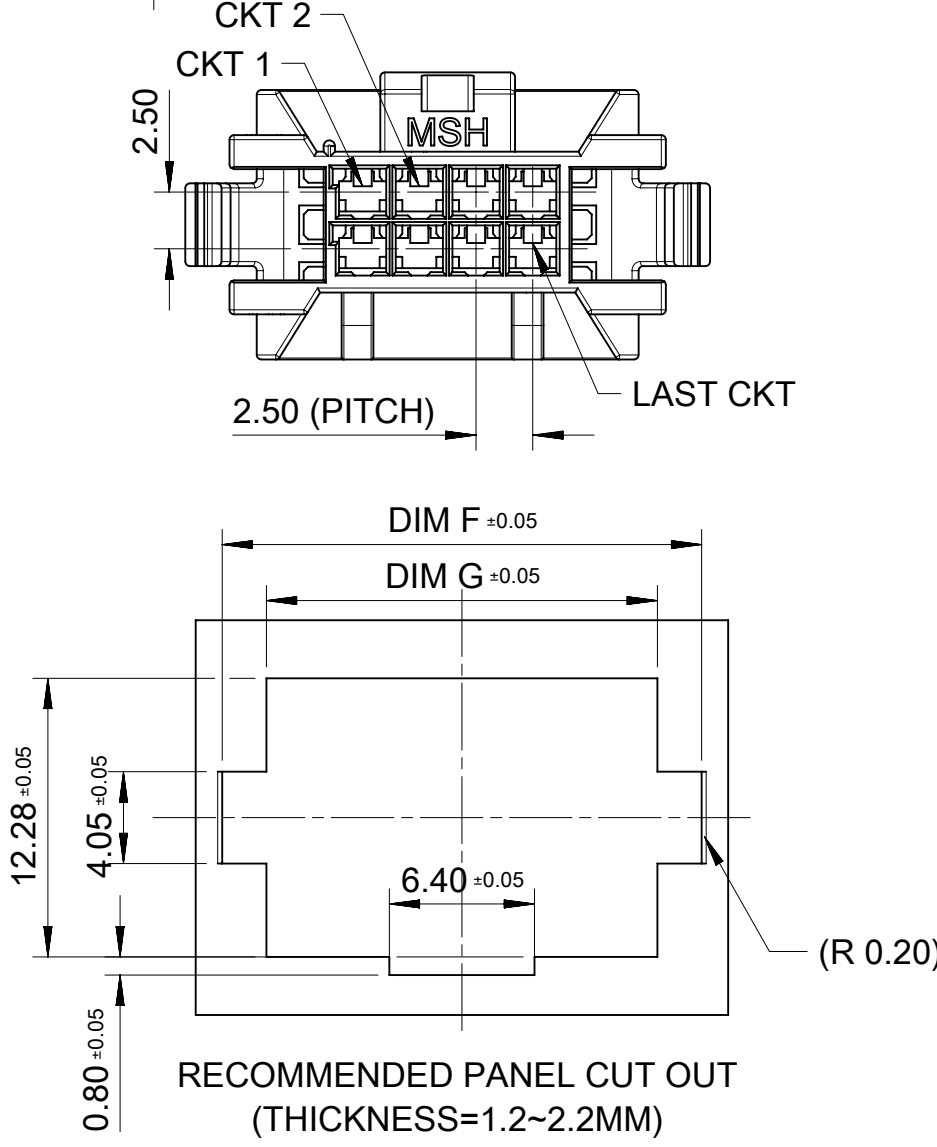
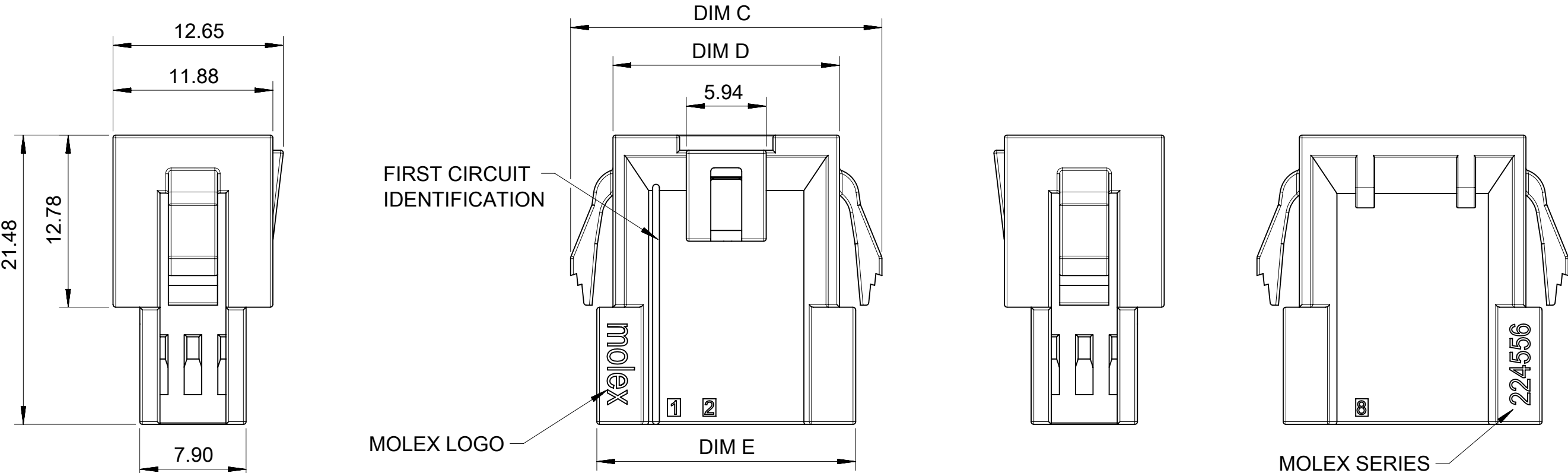


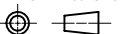
PART No	DIM'A'	DIM'B'	CKT SIZE	KEY OPTION	COLOR
224556-1104	11.84	7.70	4	KEY A	BLACK
224556-1106	14.34	10.20	6	KEY A	
224556-1108	16.84	12.70	8	KEY A	
224556-1110	19.34	15.20	10	KEY A	
224556-1112	21.84	17.70	12	KEY A	
224556-1114	24.34	20.20	14	KEY A	
224556-1116	26.84	22.70	16	KEY A	NATURAL
224556-1304	11.84	7.70	4	KEY B	
224556-1306	14.34	10.20	6	KEY B	
224556-1308	16.84	12.70	8	KEY B	
224556-1310	19.34	15.20	10	KEY B	
224556-1312	21.84	17.70	12	KEY B	
224556-1314	24.34	20.20	14	KEY B	
224556-1316	26.84	22.70	16	KEY B	



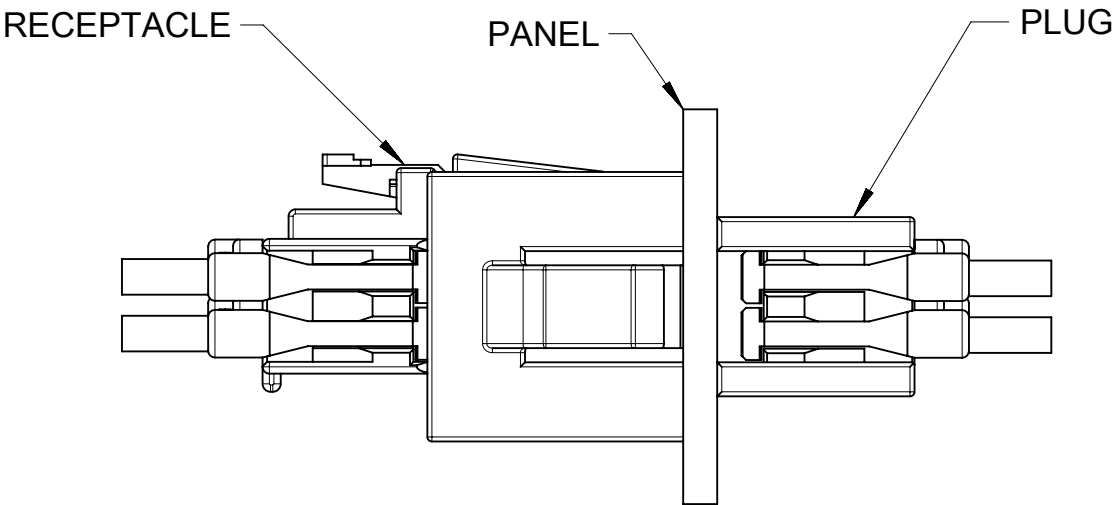
TERMINAL AND TPA ORIENTATION

PANEL MOUNT PLUG PARTS



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 NANO FIT BMI PLUG FOR WTW DR POWER CONNECTOR					
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL		± °				PRODUCT CUSTOMER DRAWING					
4 PLACES		±									
3 PLACES		±				DOCUMENT NUMBER 2245561000-SD DOC TYPE PSD DOC PART 000 REVISION A					
2 PLACES		± 0.4									
1 PLACE		± 0.5									
0 PLACES		±		INITIAL REVISION:		SHEET NUMBER					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
				A3-SIZE		224556		SEE TABLE		GENERAL MARKET	
										4 OF 6	
				EC NO: 768074							
				DRWN: LEOW		2022/12/28					
				CHK'D: XQZHANG		2023/11/13					
				APPR: XQZHANG		2023/11/13					
				DRWN: LEOW		2022/12/28					
				APPR: XQZHANG		2023/11/13					

PANEL MOUNT PLUG PARTS



PART No	DIM'C'	DIM'D'	DIM'E'	DIM'F'	DIM'G'	CKT SIZE	KEY OPTION	COLOR
224556-1204	18.14	11.84	14.24	16.14	12.24	4	KEY A	BLACK
224556-1206	20.64	14.34	16.74	18.64	14.74	6	KEY A	
224556-1208	23.14	16.84	19.24	21.14	17.24	8	KEY A	
224556-1210	25.64	19.34	21.74	23.64	19.74	10	KEY A	
224556-1212	28.14	21.84	24.24	26.14	22.24	12	KEY A	
224556-1214	30.64	24.34	26.74	28.64	24.74	14	KEY A	
224556-1216	33.14	26.84	29.24	31.14	27.24	16	KEY A	NATURAL
224556-1404	18.14	11.84	14.24	16.14	12.24	4	KEY B	
224556-1406	20.64	14.34	16.74	18.64	14.74	6	KEY B	
224556-1408	23.14	16.84	19.24	21.14	17.24	8	KEY B	
224556-1410	25.64	19.34	21.74	23.64	19.74	10	KEY B	
224556-1412	28.14	21.84	24.24	26.14	22.24	12	KEY B	
224556-1414	30.64	24.34	26.74	28.64	24.74	14	KEY B	
224556-1416	33.14	26.84	29.24	31.14	27.24	16	KEY B	

