

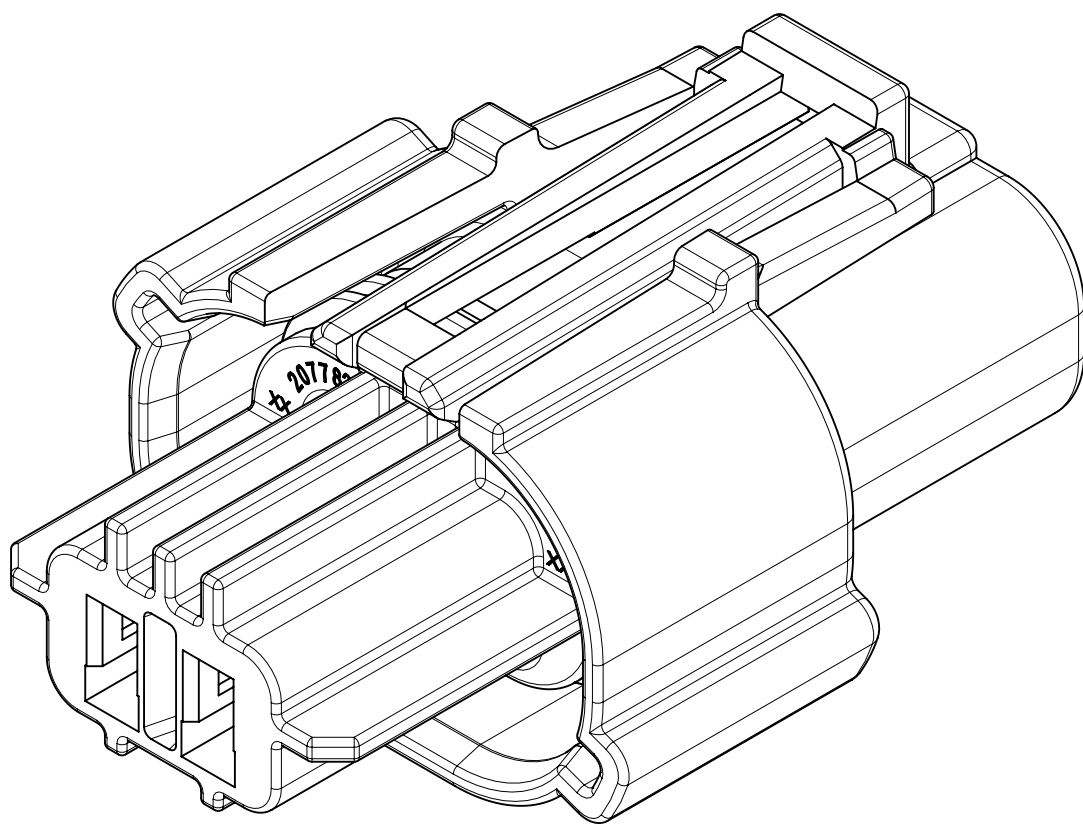
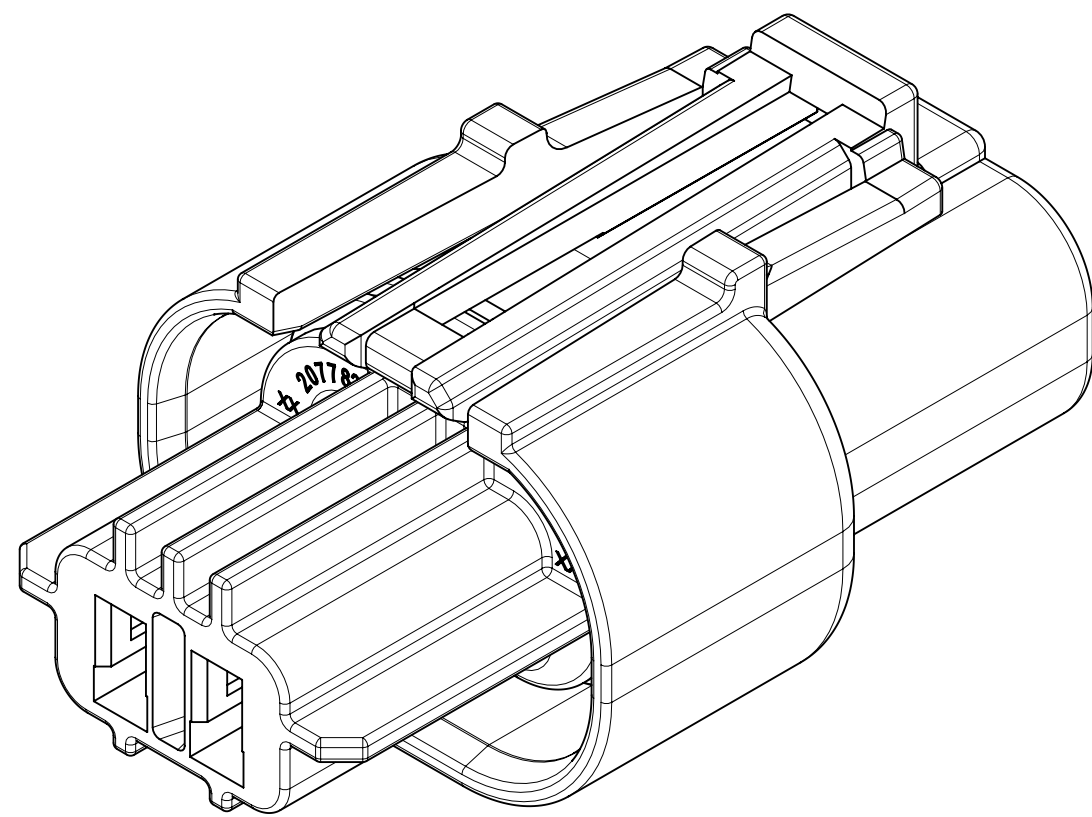
CIRCUIT CONFIGURATIONS

CIRCUITE SIZE

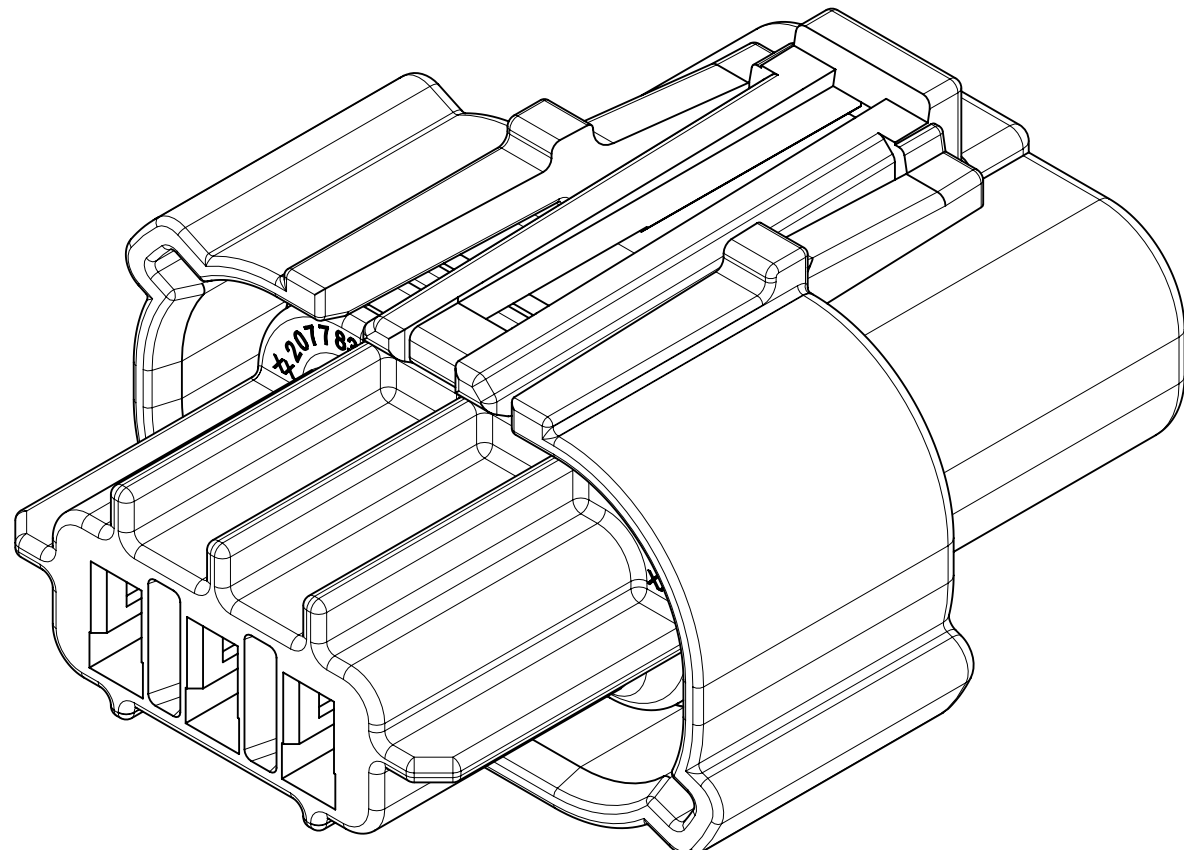
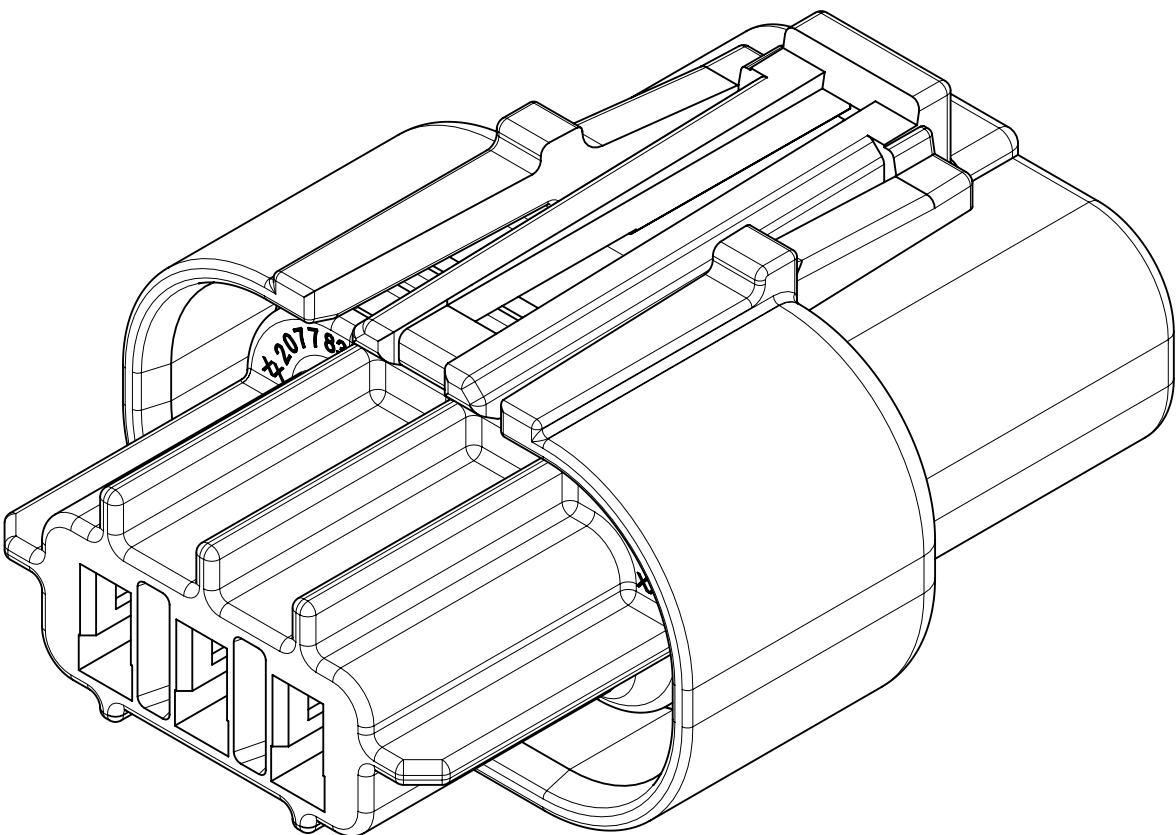
RECEPTACLE SEAL CAP WITHOUT KEY

RECEPTACLE SEAL CAP WITH KEY D

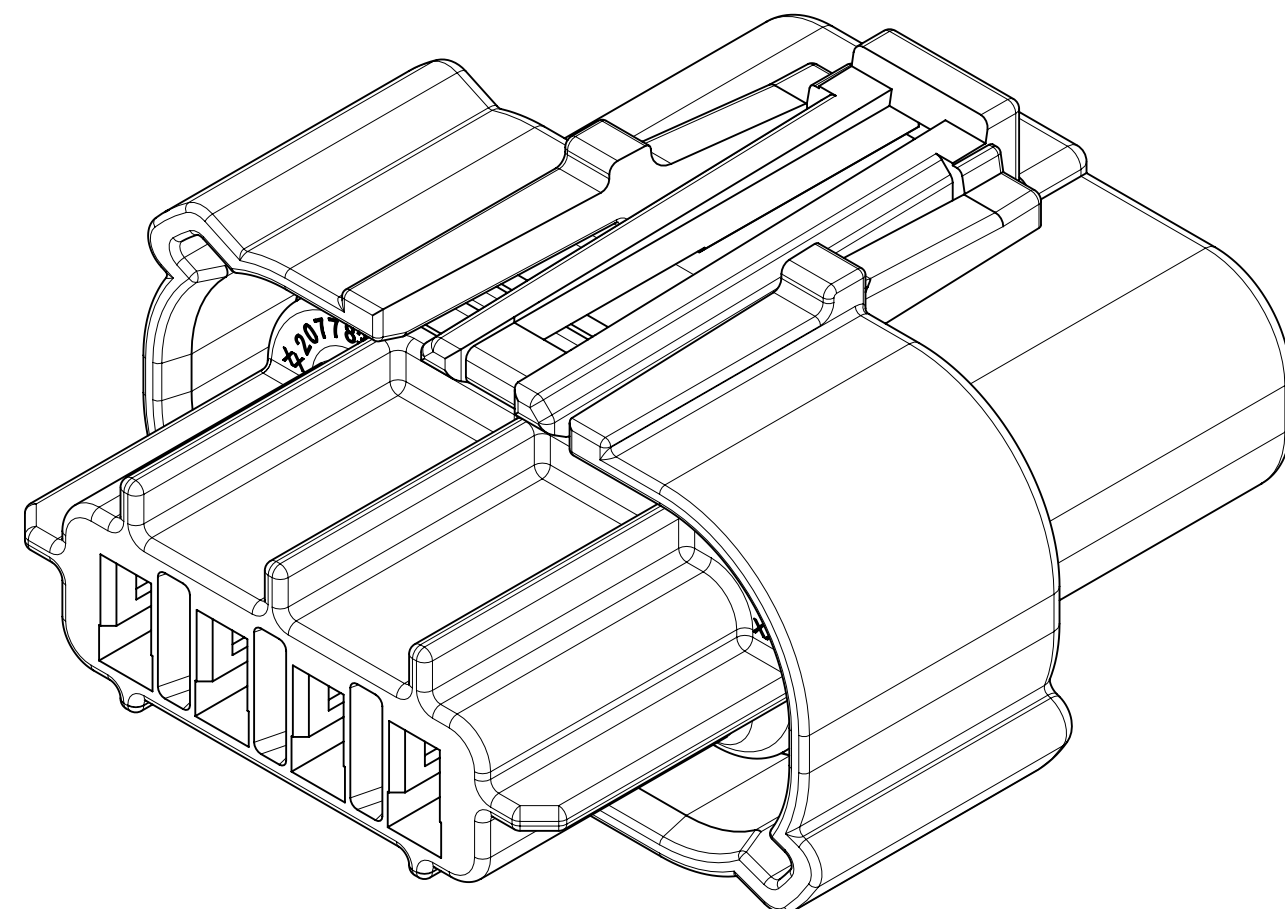
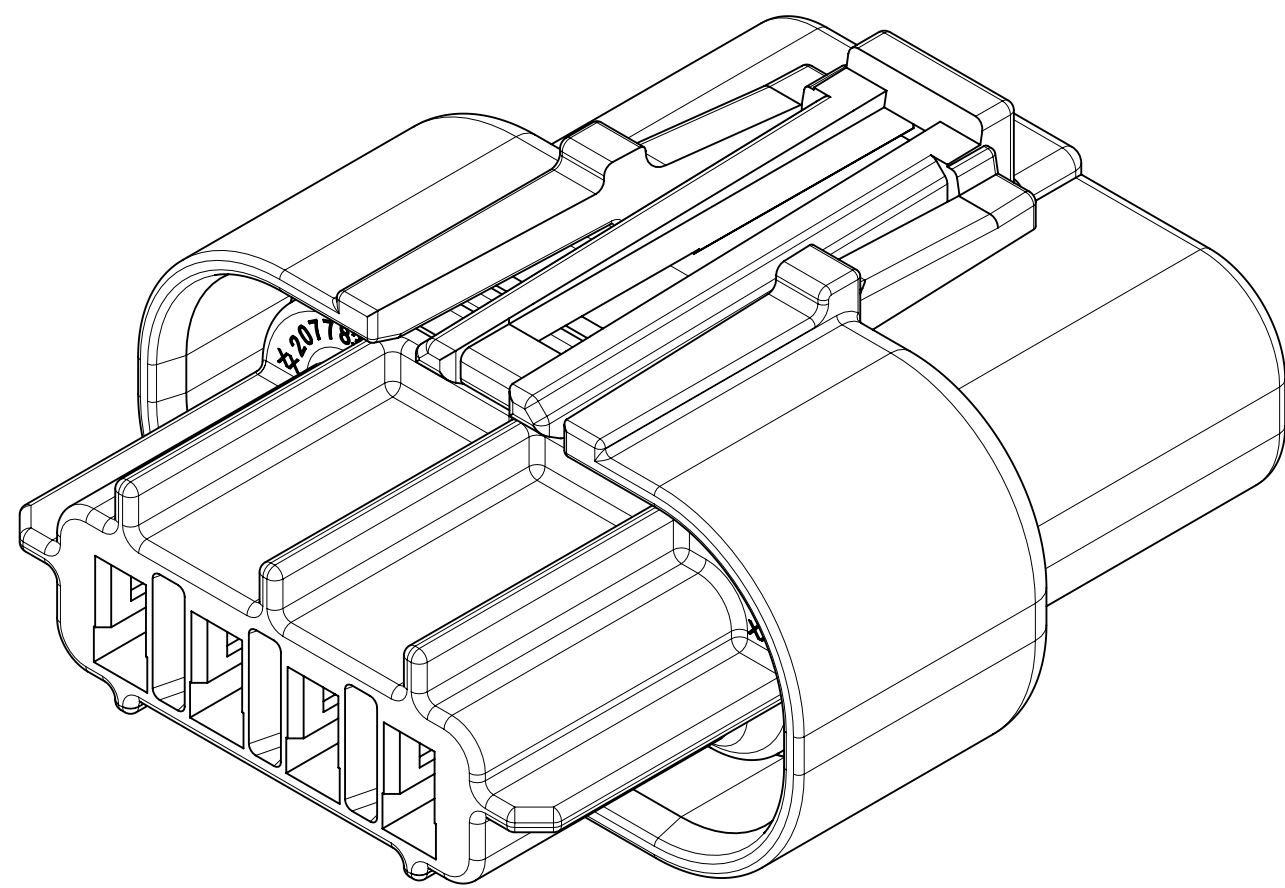
2 CKT



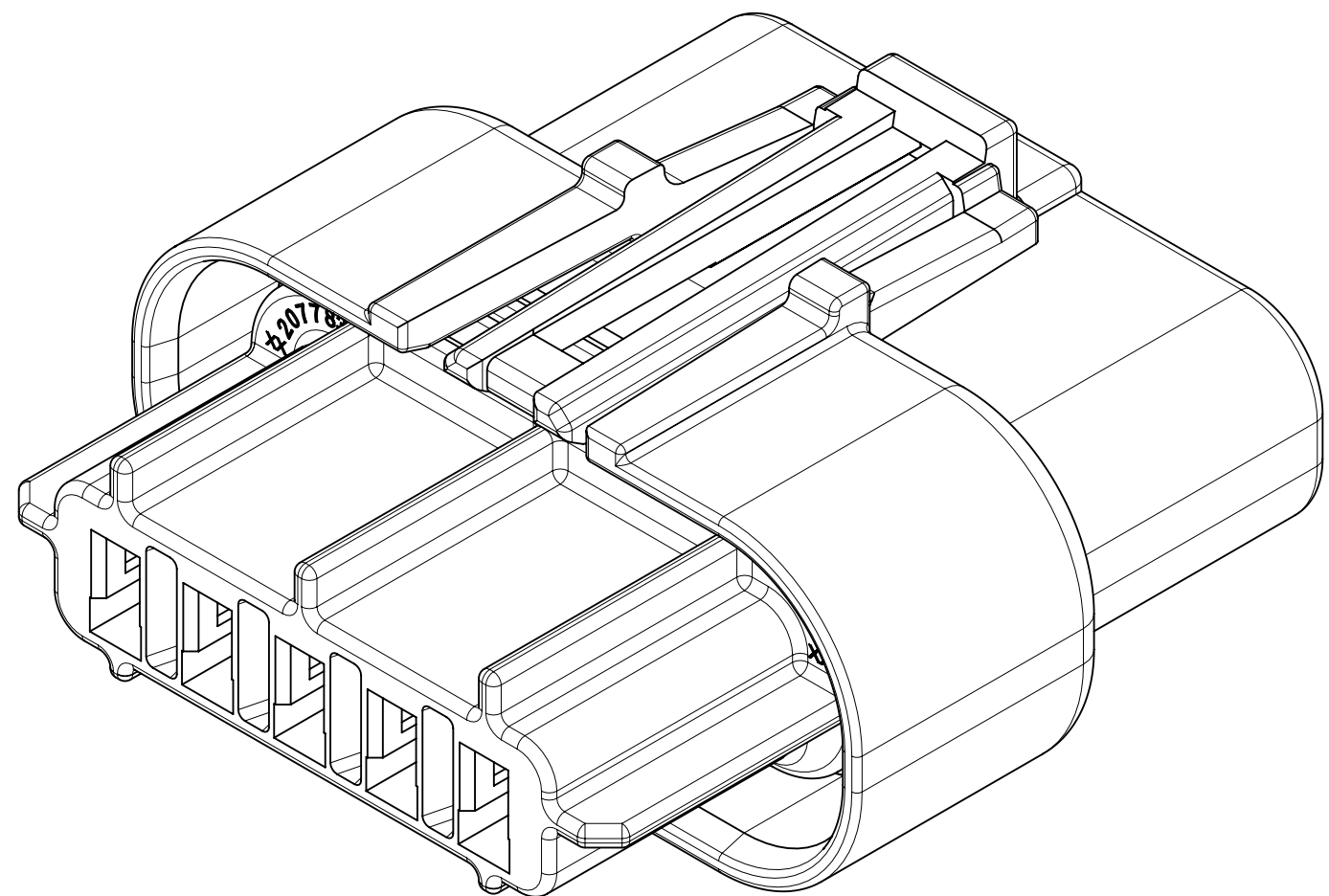
3 CKT



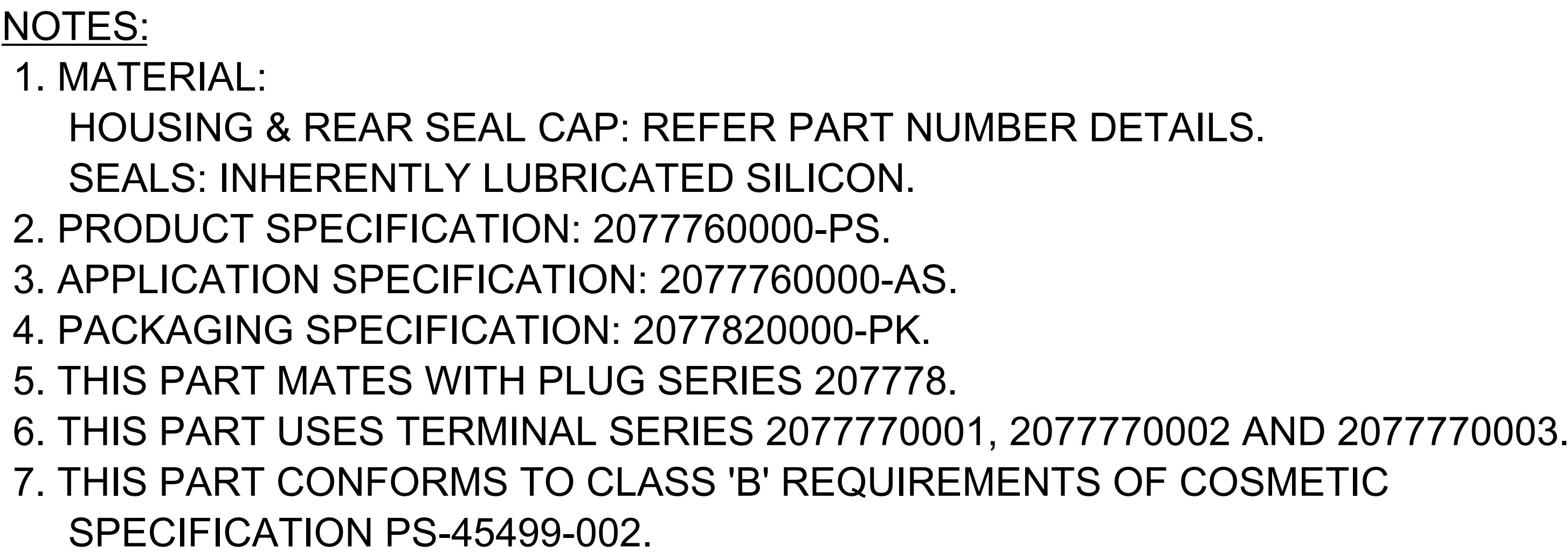
4 CKT



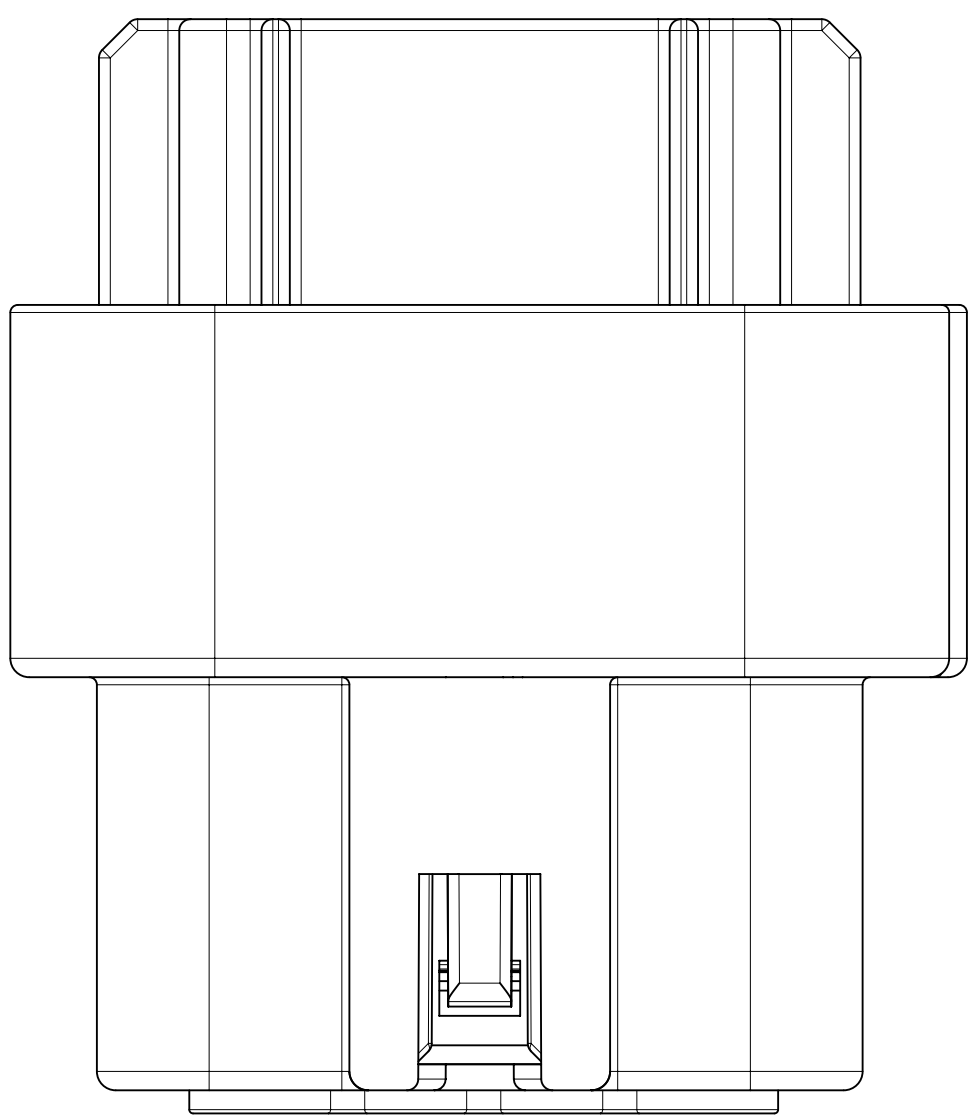
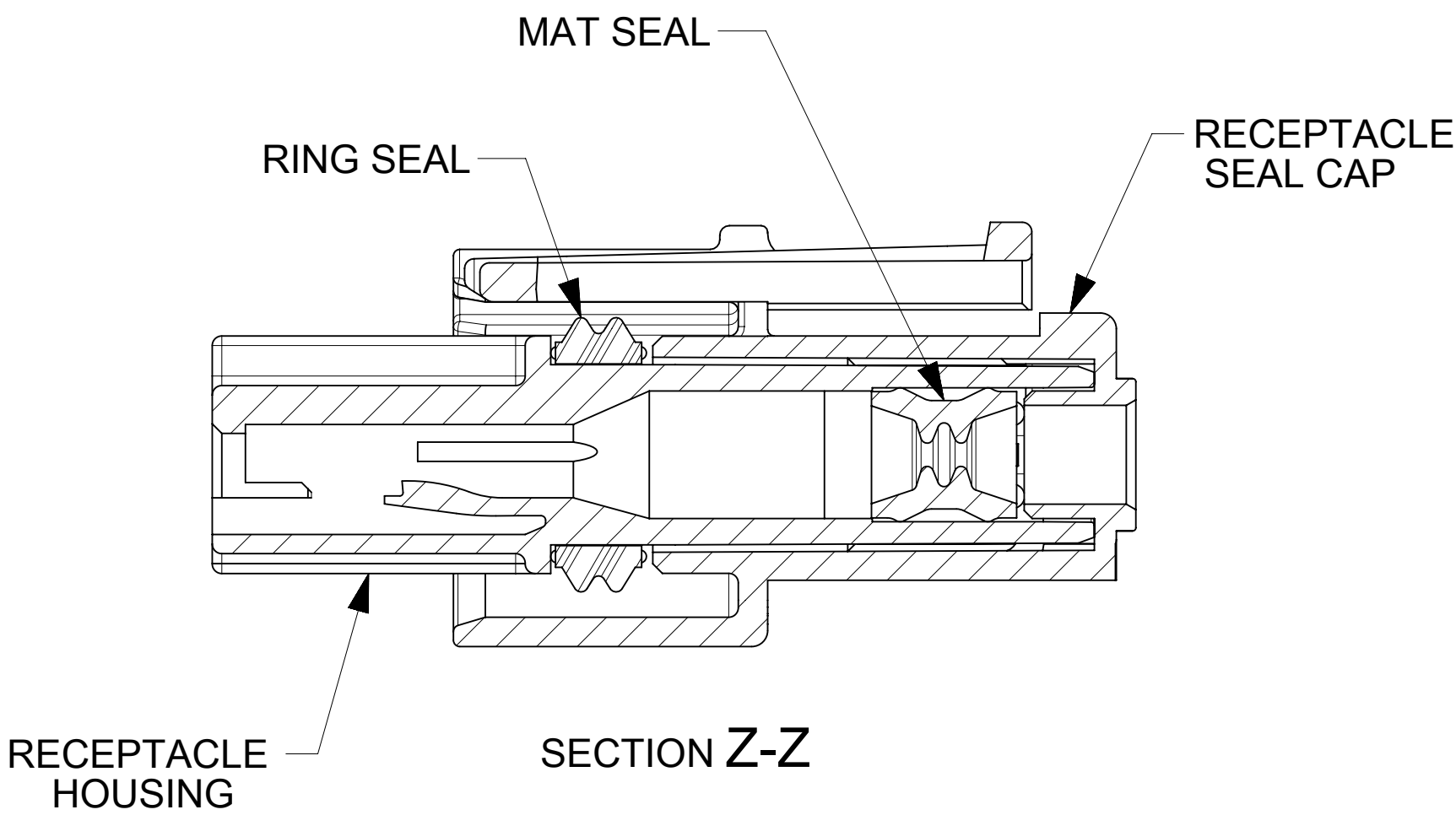
5 CKT



FUNCTIONAL SYMBOLS	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: RE-RELEASED FOR CONVERSION ISSUE.			molex												
	mm		5:1																	
	GENERAL TOLERANCES (UNLESS SPECIFIED)																			
	ANGULAR TOL		±	°	EC NO: 760095 DRWN: GOOLAM CHK'D: GOOLAM APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: MUM APPR: NCSR			2023/08/02 2023/08/18 2023/08/18 2019/01/30 2019/07/03			RECEPTACLE ASSEMBLY SQUBA 3.6									
4 PLACES		±																		
3 PLACES		±																		
2 PLACES		± 0.2																		
1 PLACE		± 0.25																		
DIVISIONAL SYMBOLS	0 PLACES		±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER								
				E-SIZE		207782		SEE TABLE		GENERAL MARKET		1 OF 4								



CIRCUIT 1 ID

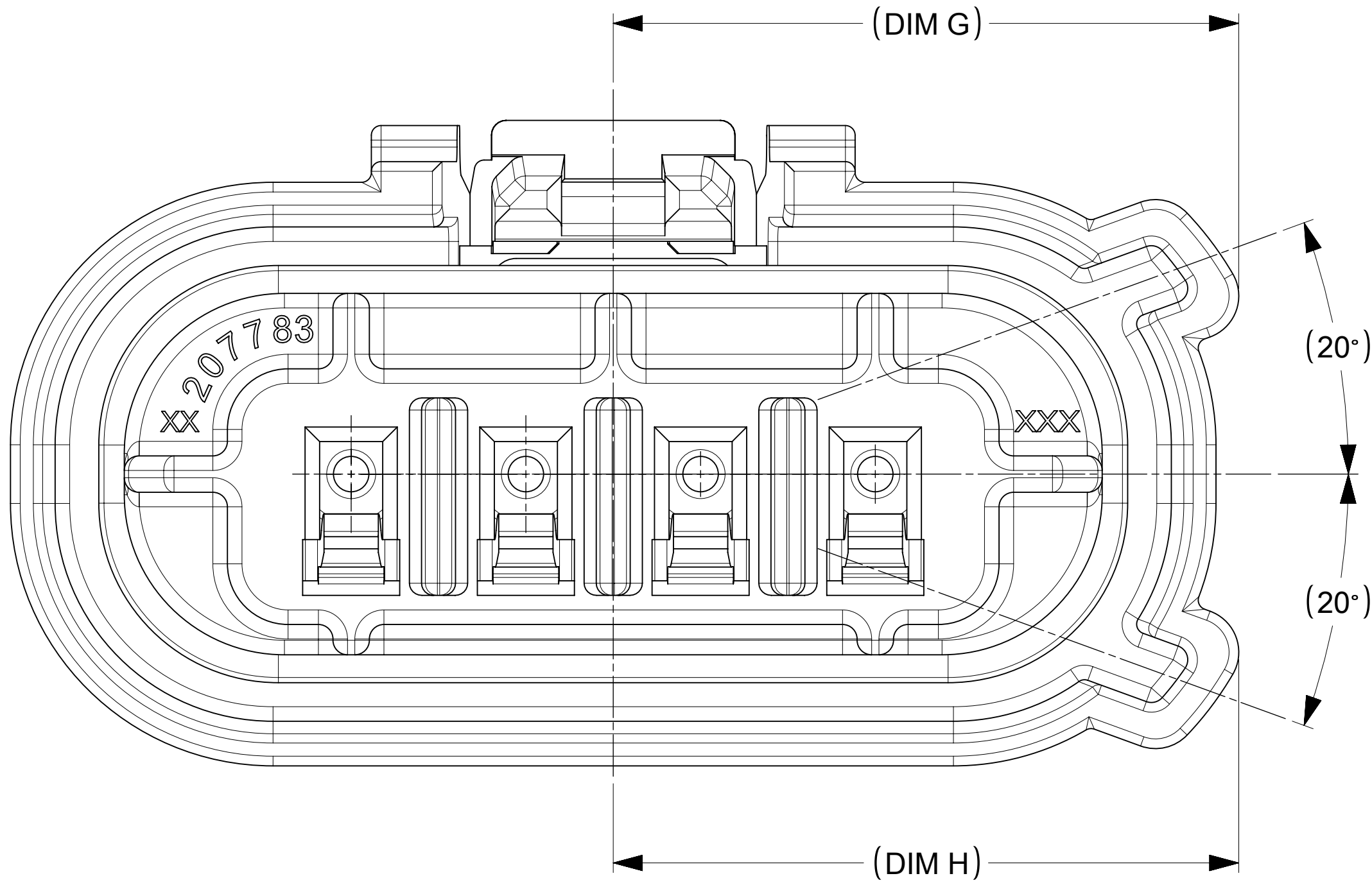


DOCUMENT STATUS	P1	RELEASE DATE	2023/08/18	10:37:24
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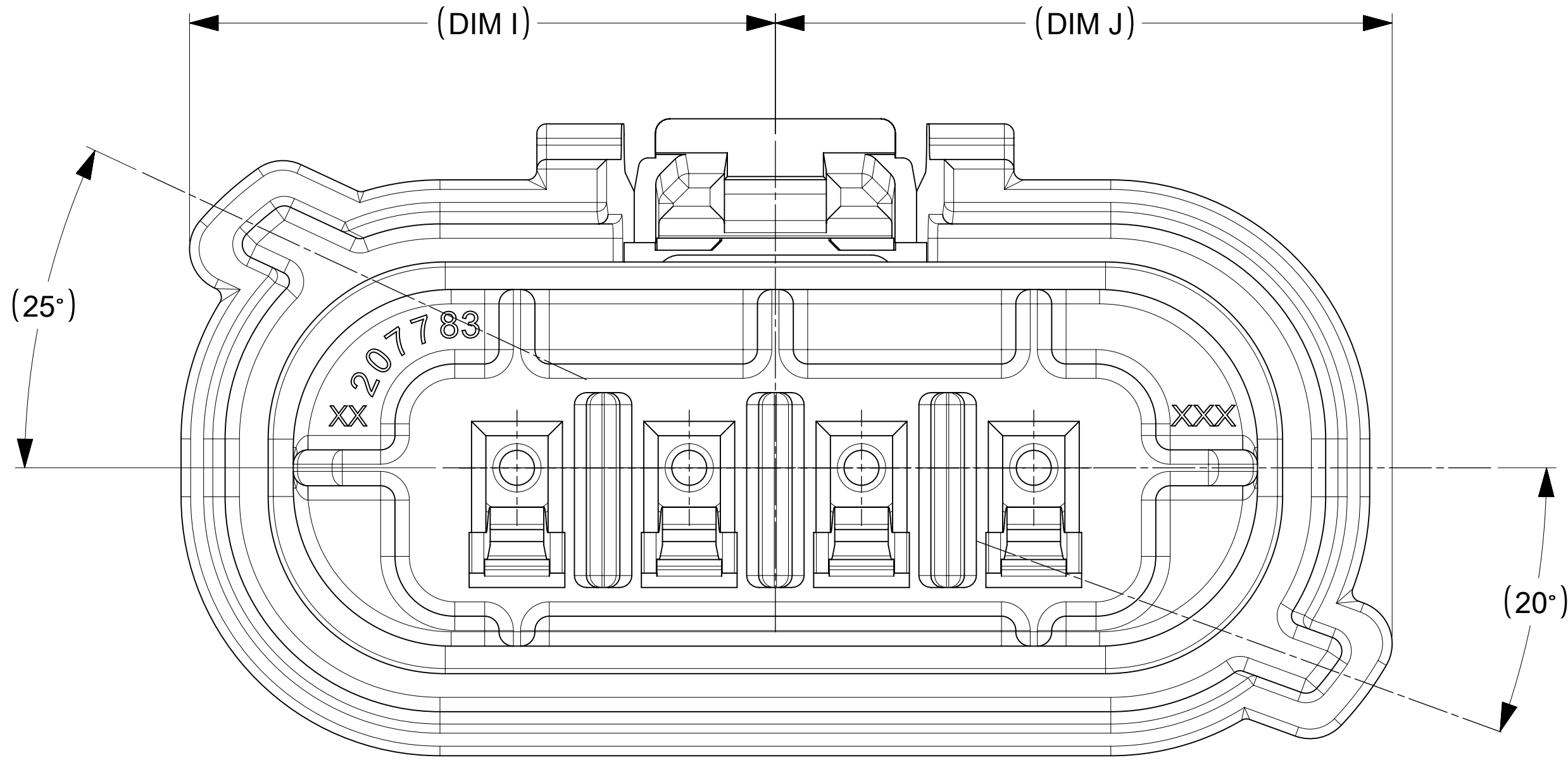
KEYING CONFIGURATIONS

D

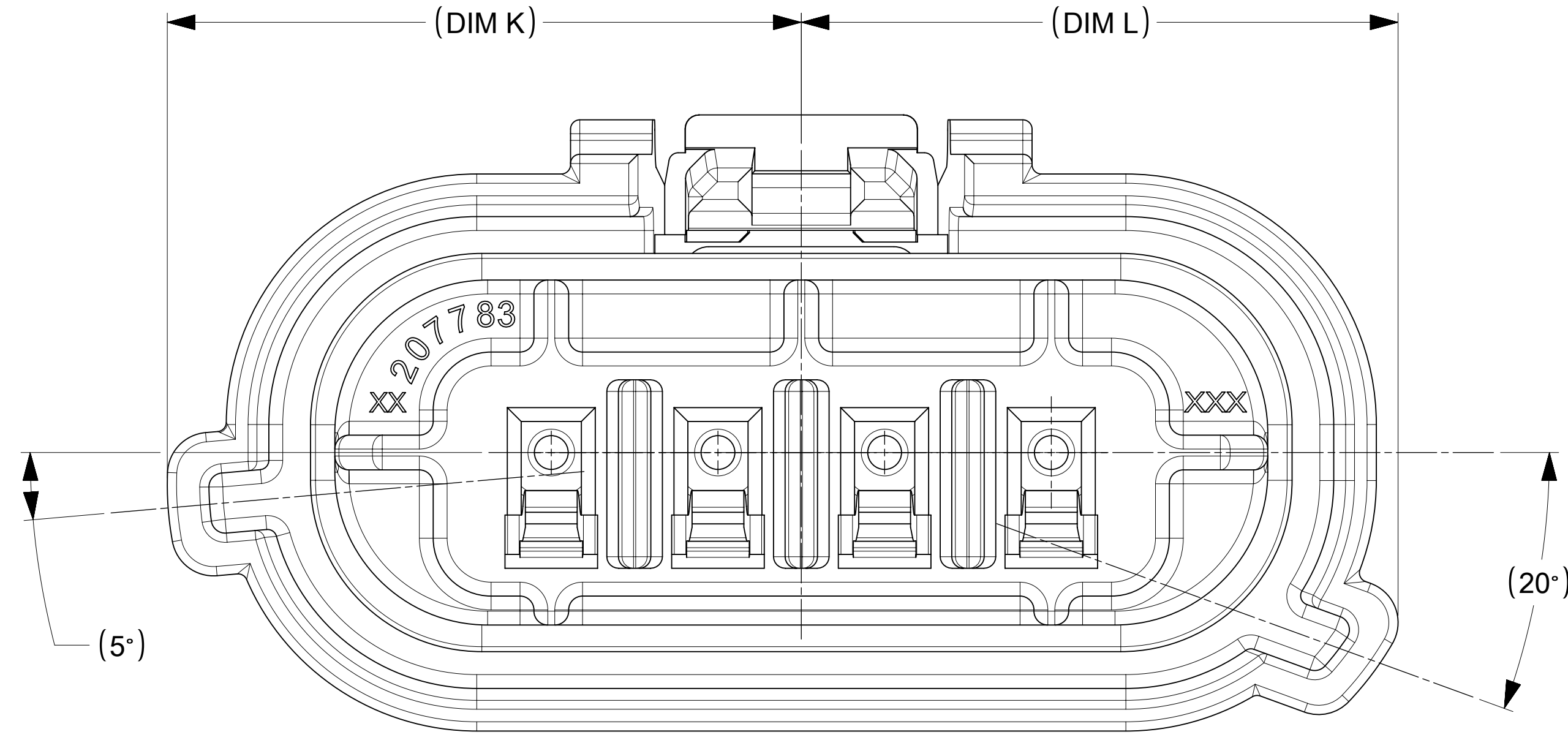
KEY A, RED COLOR



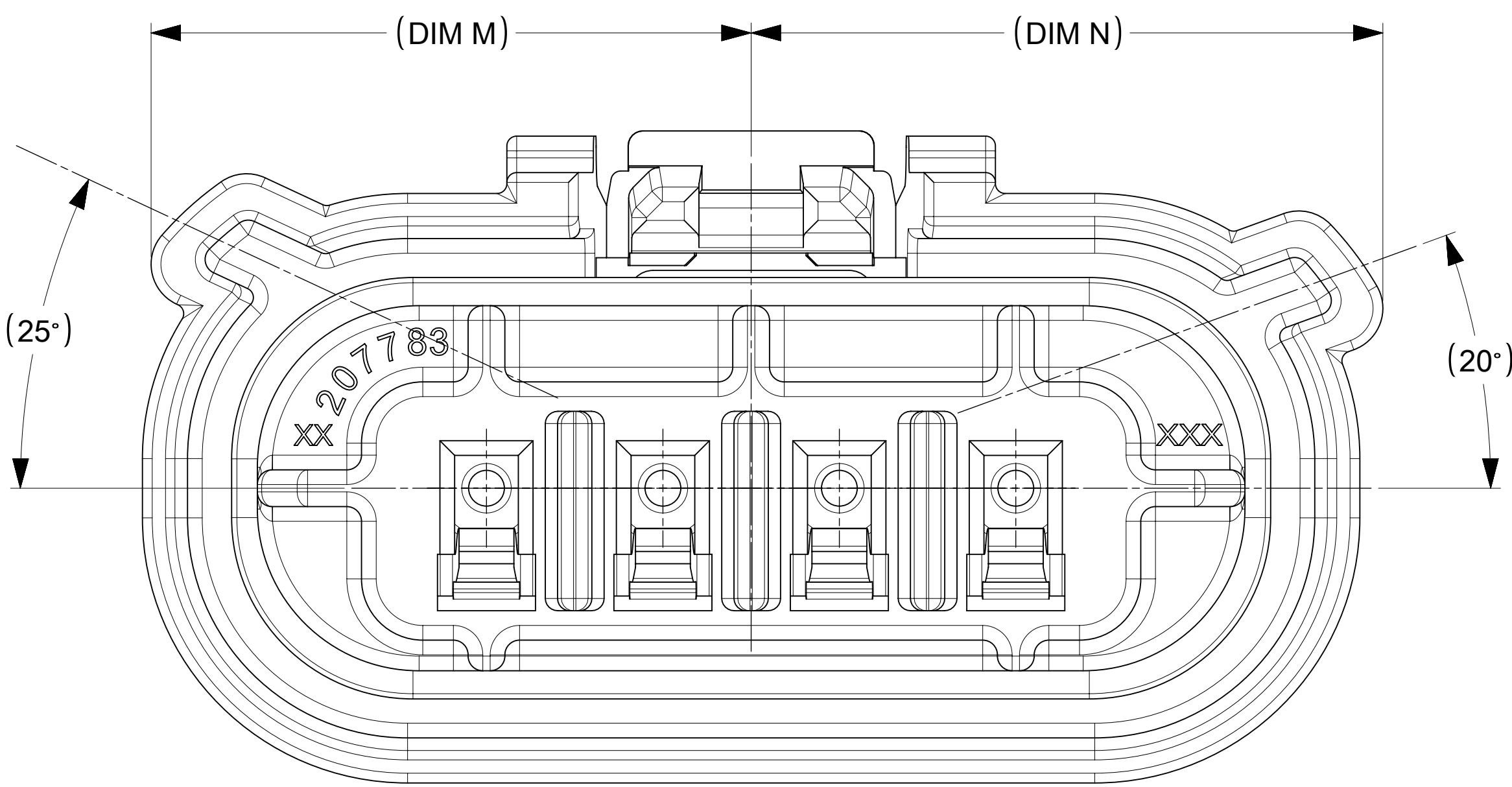
KEY B, NATURAL COLOR



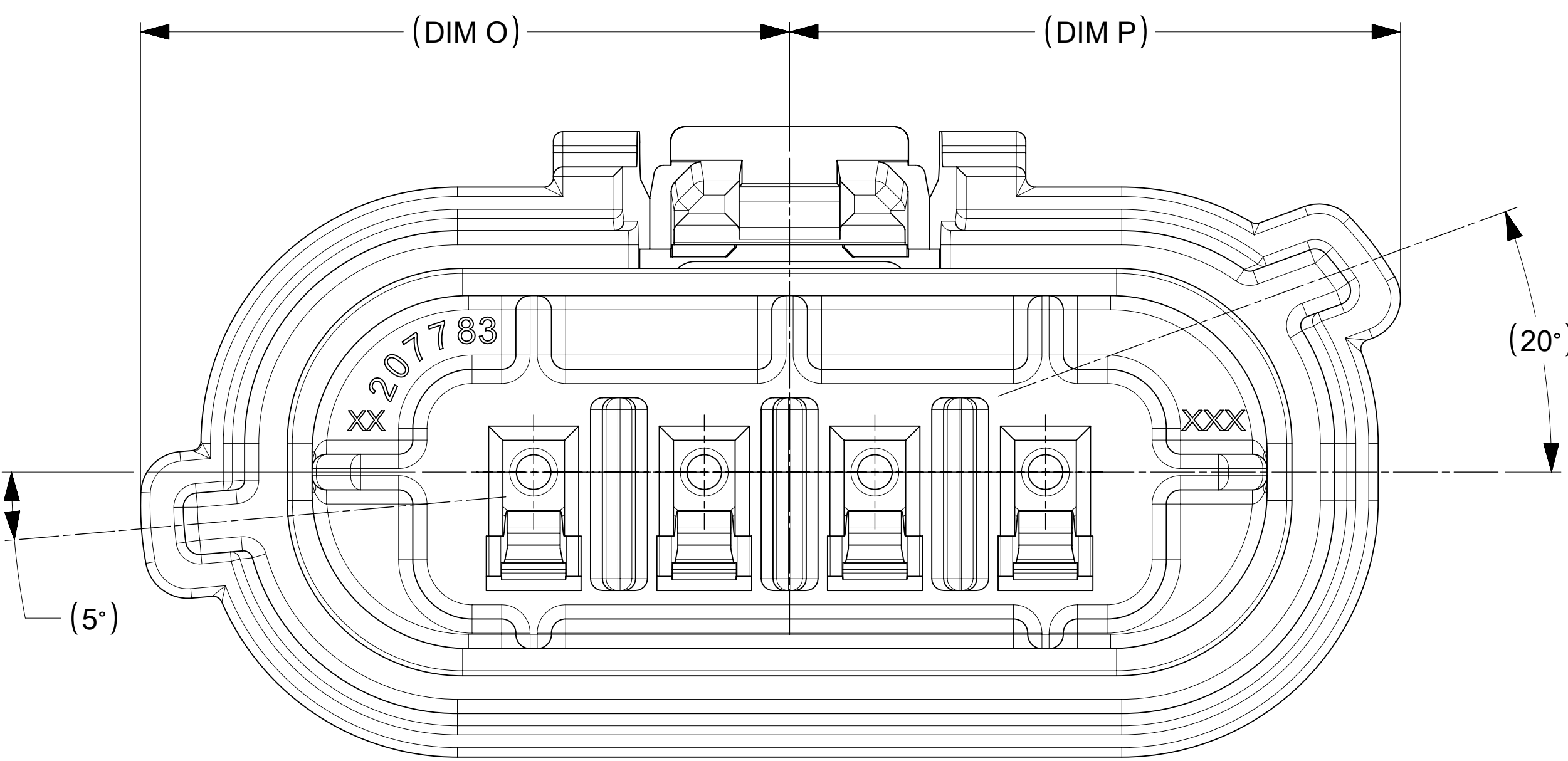
KEY C, GRAY COLOR



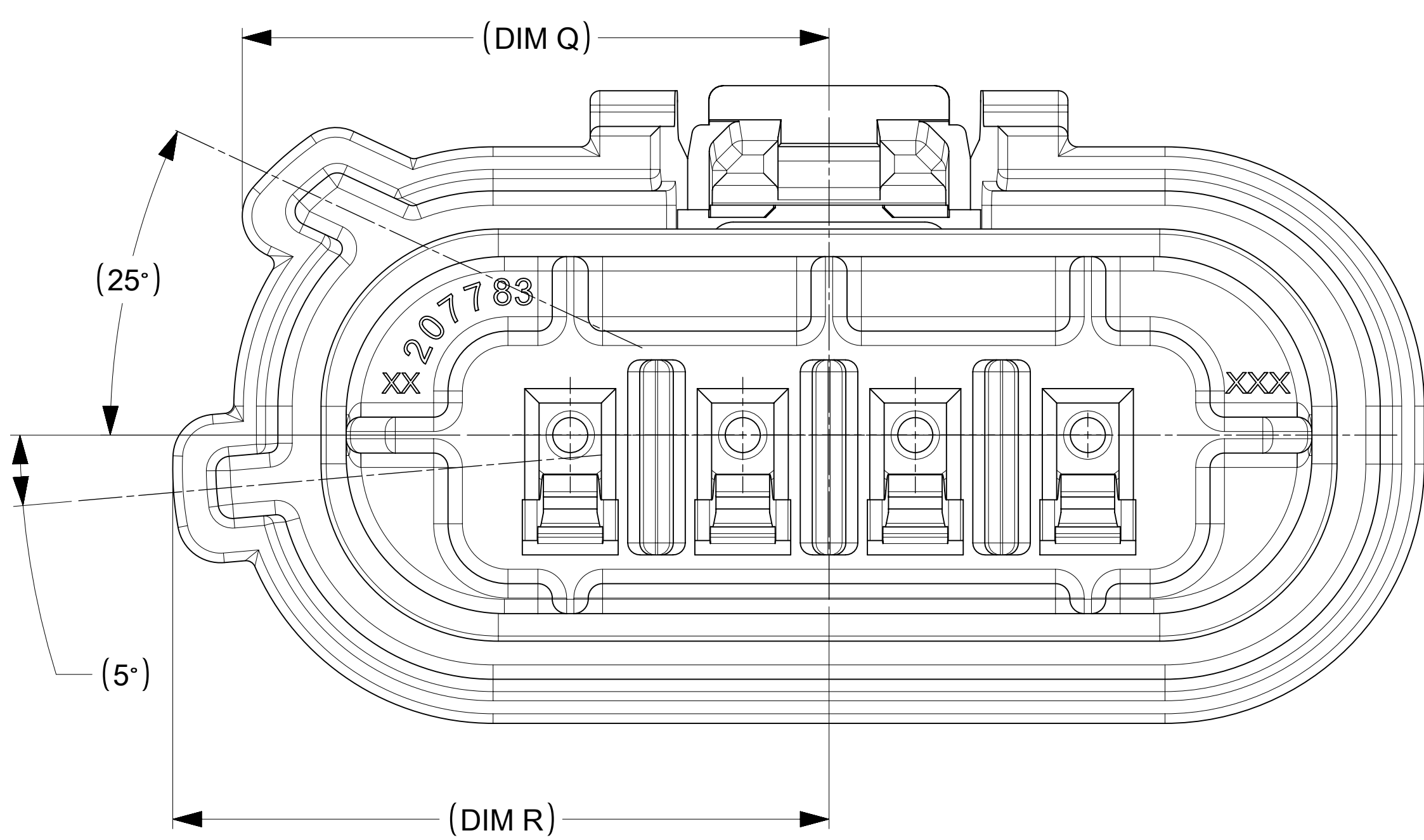
KEY D, YELLOW COLOR



KEY E, BROWN COLOR



KEY F, ORANGE COLOR



CHARTED DIMENSIONS												
KEYS	KEY A RED		KEY B NATURAL		KEY C GRAY		KEY D YELLOW		KEY E BROWN		KEY F ORANGE	
DIMENSIONS	G	H	I	J	K	L	M	N	O	P	Q	R
CKT 2	9.80	9.80	9.43	9.80	10.09	9.80	9.43	9.80	10.09	9.80	9.43	10.09
CKT 3	11.37	11.37	10.91	11.37	11.89	11.37	10.91	11.37	11.89	11.37	10.91	11.89
CKT 4	12.89	12.89	12.24	12.89	13.69	12.89	12.24	12.89	13.69	12.89	12.24	13.69

NOTE: KEY CONFIGURATIONS WILL REMAINS SAME IN 2 & 3 CKT.

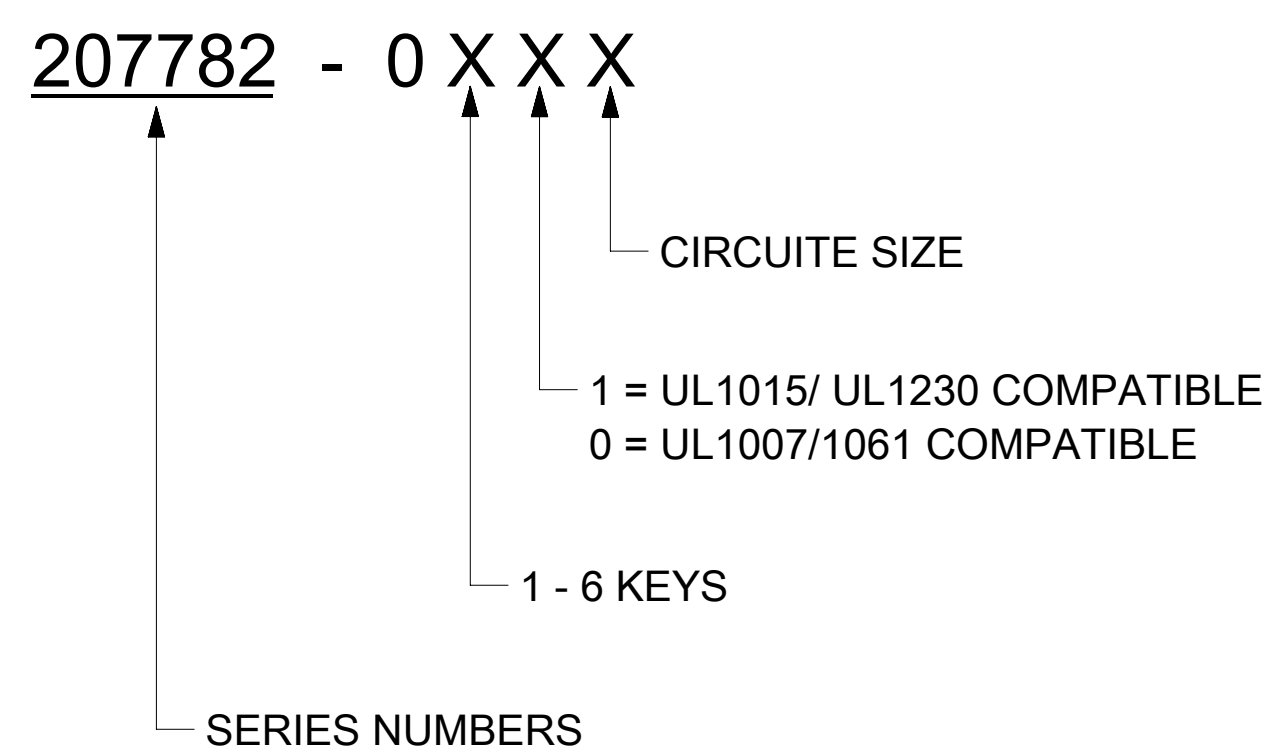
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: RE-RELEASED FOR CONVERSION ISSUE.			molex									
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 760095 DRWN: GOOLAM CHK'D: GOOLAM APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: MUM APPR: NCSR			RECEPTACLE ASSEMBLY SQUBA 3.6						
	ANGULAR TOL ± °																
	4 PLACES		±														
	3 PLACES		±														
	2 PLACES		± 0.2														
1 PLACE		± 0.25															
0 PLACES		±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						E-SIZE		207782		2077820000-SD		PSD		000		D3	
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
										SEE TABLE		GENERAL MARKET		3 OF 4			

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/18	10:37:24
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PART NUMBER DETAILS

WITHOUT KEY P/N	WIRE STYLE	NO. OF CKTS	KEYING CONFIGURATION	COLOR
2077820002	FOR UL1007/ UL1061 OR EQUIVALENT	2	NA	BLACK
2077820003	FOR UL1007/ UL1061 OR EQUIVALENT	3	NA	BLACK
2077820004	FOR UL1007/ UL1061 OR EQUIVALENT	4	NA	BLACK
2077820005*	FOR UL1007/ UL1061 OR EQUIVALENT	5	NA	BLACK
WITH KEY P/N ^(D)				
2077820102	FOR UL1007/ UL1061 OR EQUIVALENT	2	1	RED
2077820202	FOR UL1007/ UL1061 OR EQUIVALENT	2	2	NATURAL
2077820302	FOR UL1007/ UL1061 OR EQUIVALENT	2	3	GRAY
2077820402	FOR UL1007/ UL1061 OR EQUIVALENT	2	4	YELLOW
2077820502	FOR UL1007/ UL1061 OR EQUIVALENT	2	5	BROWN
2077820602	FOR UL1007/ UL1061 OR EQUIVALENT	2	6	ORANGE
2077820103	FOR UL1007/ UL1061 OR EQUIVALENT	3	1	RED
2077820203	FOR UL1007/ UL1061 OR EQUIVALENT	3	2	NATURAL
2077820303	FOR UL1007/ UL1061 OR EQUIVALENT	3	3	GRAY
2077820403	FOR UL1007/ UL1061 OR EQUIVALENT	3	4	YELLOW
2077820503	FOR UL1007/ UL1061 OR EQUIVALENT	3	5	BROWN
2077820603	FOR UL1007/ UL1061 OR EQUIVALENT	3	6	ORANGE
2077820104	FOR UL1007/ UL1061 OR EQUIVALENT	4	1	RED
2077820204	FOR UL1007/ UL1061 OR EQUIVALENT	4	2	NATURAL
2077820304	FOR UL1007/ UL1061 OR EQUIVALENT	4	3	GRAY
2077820404	FOR UL1007/ UL1061 OR EQUIVALENT	4	4	YELLOW
2077820504	FOR UL1007/ UL1061 OR EQUIVALENT	4	5	BROWN
2077820604	FOR UL1007/ UL1061 OR EQUIVALENT	4	6	ORANGE

PART NUMBER LOGIC D



WITHOUT KEY P/N	WIRE STYLE	NO. OF CKTS	KEYING CONFIGURATION	COLOR
2077820012	FOR UL1015/ UL1230 OR EQUIVALENT	2	NA	BLACK
2077820013	FOR UL1015/ UL1230 OR EQUIVALENT	3	NA	BLACK
2077820014	FOR UL1015/ UL1230 OR EQUIVALENT	4	NA	BLACK
WITH KEY P/N ^(D)				
2077820112	FOR UL1015/ UL1230 OR EQUIVALENT	2	1	RED
2077820212	FOR UL1015/ UL1230 OR EQUIVALENT	2	2	NATURAL
2077820312	FOR UL1015/ UL1230 OR EQUIVALENT	2	3	GRAY
2077820412	FOR UL1015/ UL1230 OR EQUIVALENT	2	4	YELLOW
2077820512	FOR UL1015/ UL1230 OR EQUIVALENT	2	5	BROWN
2077820612	FOR UL1015/ UL1230 OR EQUIVALENT	2	6	ORANGE
2077820113	FOR UL1015/ UL1230 OR EQUIVALENT	3	1	RED
2077820213	FOR UL1015/ UL1230 OR EQUIVALENT	3	2	NATURAL
2077820313	FOR UL1015/ UL1230 OR EQUIVALENT	3	3	GRAY
2077820413	FOR UL1015/ UL1230 OR EQUIVALENT	3	4	YELLOW
2077820513	FOR UL1015/ UL1230 OR EQUIVALENT	3	5	BROWN
2077820613	FOR UL1015/ UL1230 OR EQUIVALENT	3	6	ORANGE
2077820114	FOR UL1015/ UL1230 OR EQUIVALENT	4	1	RED
2077820214	FOR UL1015/ UL1230 OR EQUIVALENT	4	2	NATURAL
2077820314	FOR UL1015/ UL1230 OR EQUIVALENT	4	3	GRAY
2077820414	FOR UL1015/ UL1230 OR EQUIVALENT	4	4	YELLOW
2077820514	FOR UL1015/ UL1230 OR EQUIVALENT	4	5	BROWN
2077820614	FOR UL1015/ UL1230 OR EQUIVALENT	4	6	ORANGE

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SYMBOLS = 0 = 0 = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: RE-RELEASED FOR CONVERSION ISSUE. EC NO: 760095 DRWN: GOOLAM 2023/08/02 CHK'D: GOOLAM 2023/08/18 APPR: MRAMAKRISHNA 2023/08/18 INITIAL REVISION: DRWN: MUM 2019/01/30 APPR: NCSR 2019/07/03			molex RECEPTACLE ASSEMBLY SQUBA 3.6											
	mm		1:1																
	GENERAL TOLERANCES (UNLESS SPECIFIED)							PRODUCT CUSTOMER DRAWING											
	ANGULAR TOL ± °																		
	4 PLACES		±										DOCUMENT NUMBER 2077820000-SD		DOC TYPE PSD	DOC PART 000	REVISION D3		
	3 PLACES		±																
	2 PLACES		± 0.2		MATERIAL NUMBER SEE TABLE														
1 PLACE		± 0.25		CUSTOMER GENERAL MARKET															
0 PLACES		±											SHEET NUMBER 4 OF 4						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												THIRD ANGLE PROJECTION							