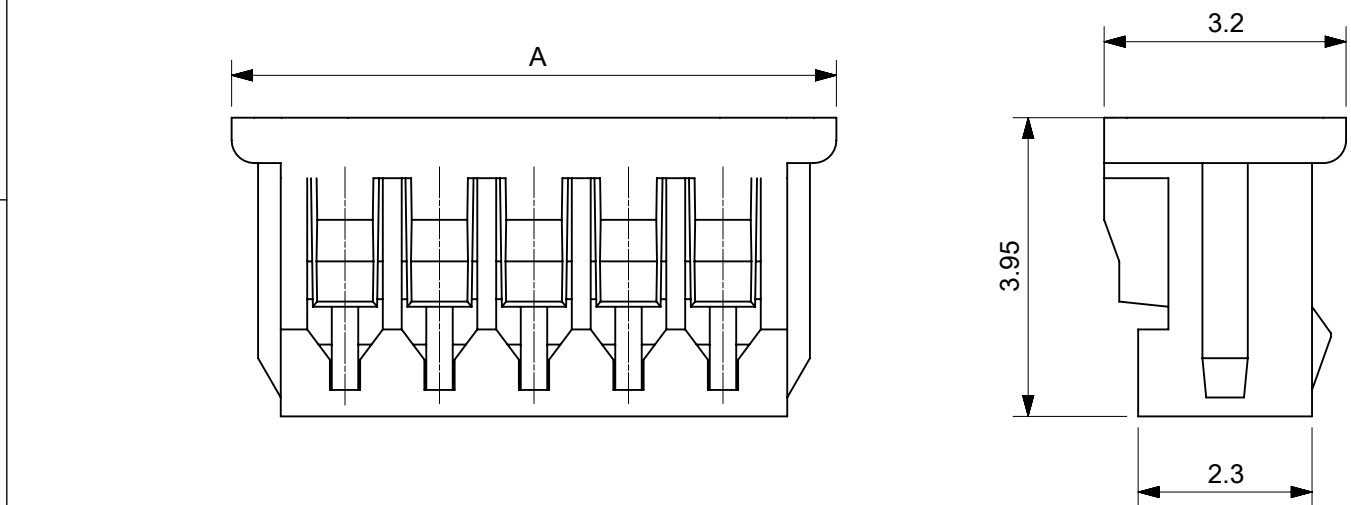
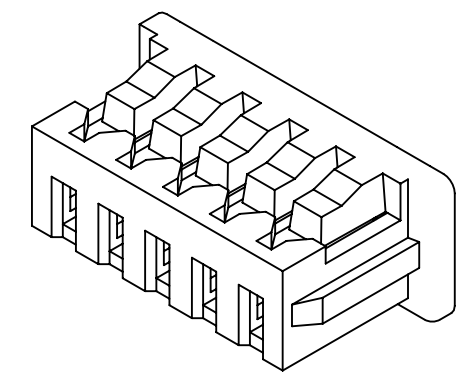
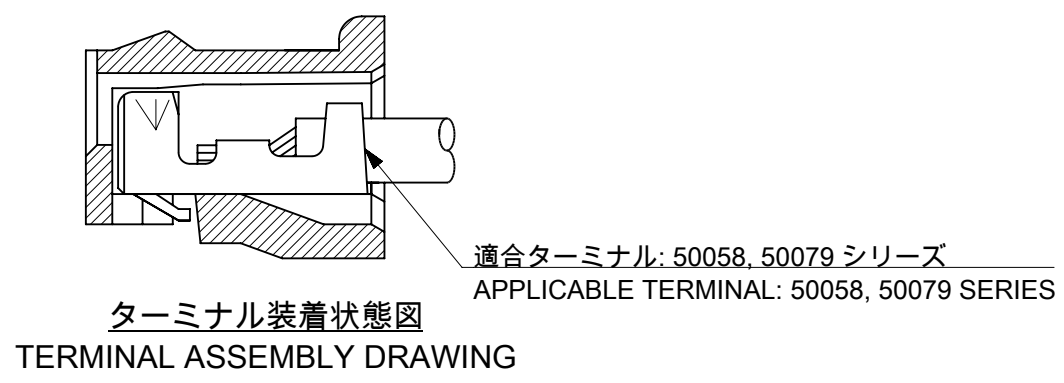
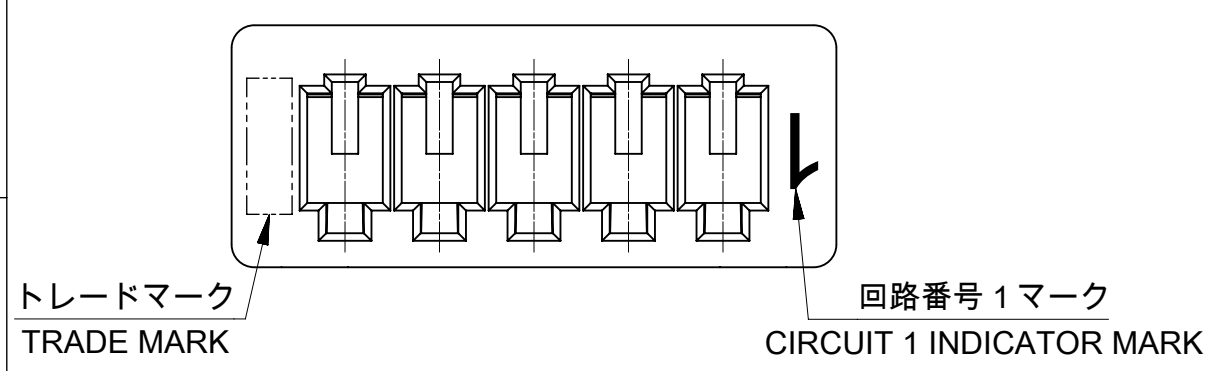




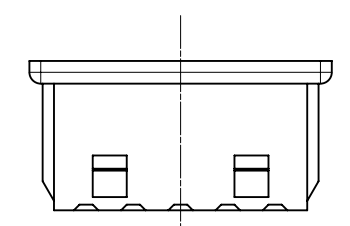
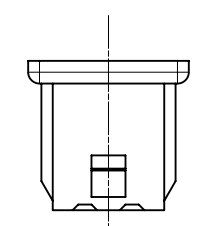
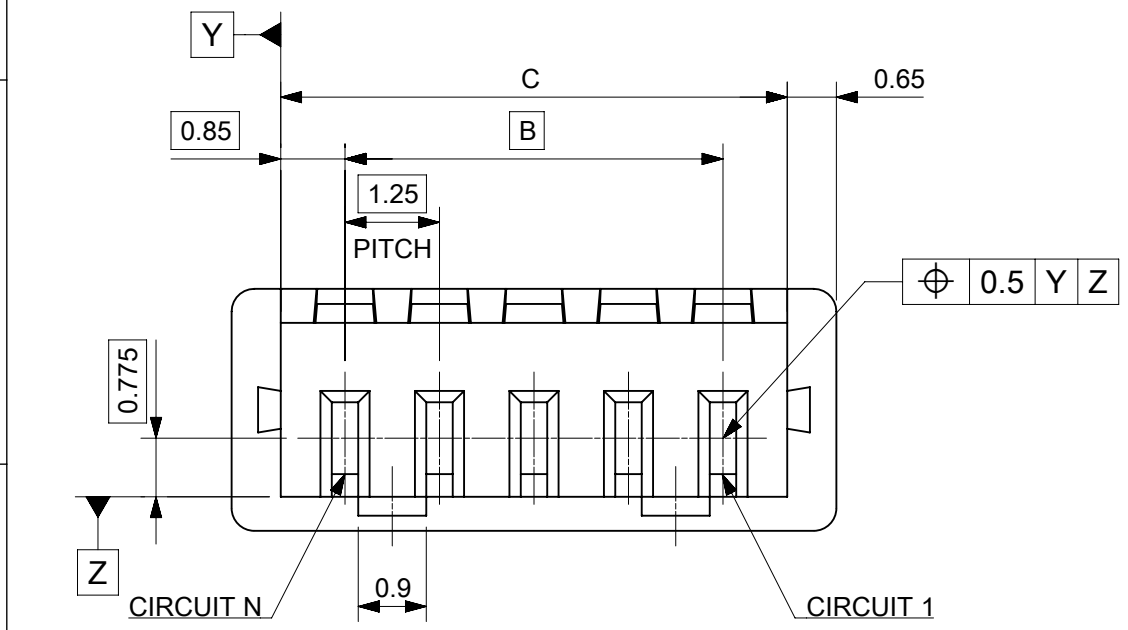
NOTES

- △1 材料 : TABLE 1 参照
MATERIAL : SEE TABLE 1
- △2 適合製品および各種仕様書についてはSHEET 2 を参照。
PLEASE REFER TO SHEET 2 FOR
APPLICABLE PRODUCTS AND SPECIFICATIONS.
APPLICABLE MATE PARTNER, APPLICABLE TERMINAL.
- △3 発注番号
ORDER NO.

51021**00

極数
CIRCUIT SIZE

- △4 ロックの数は、2,3極は1ロック、
4極以上は2ロック。
LOCKING WINDOW: ONE PLACE FOR 2 AND 3 CIRCUIT,
AND TWO PLACES FOR MORE THAN 4 CIRCUIT.

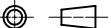


△4 2, 3極ロック形状(1ロック) △4 4極以上ロック形状(2ロック)
FIGURE OF 2, 3 CIRCUIT (1 LOCK) FIGURE OF MORE THAN 4 CIRCUIT (2 LOCKS)

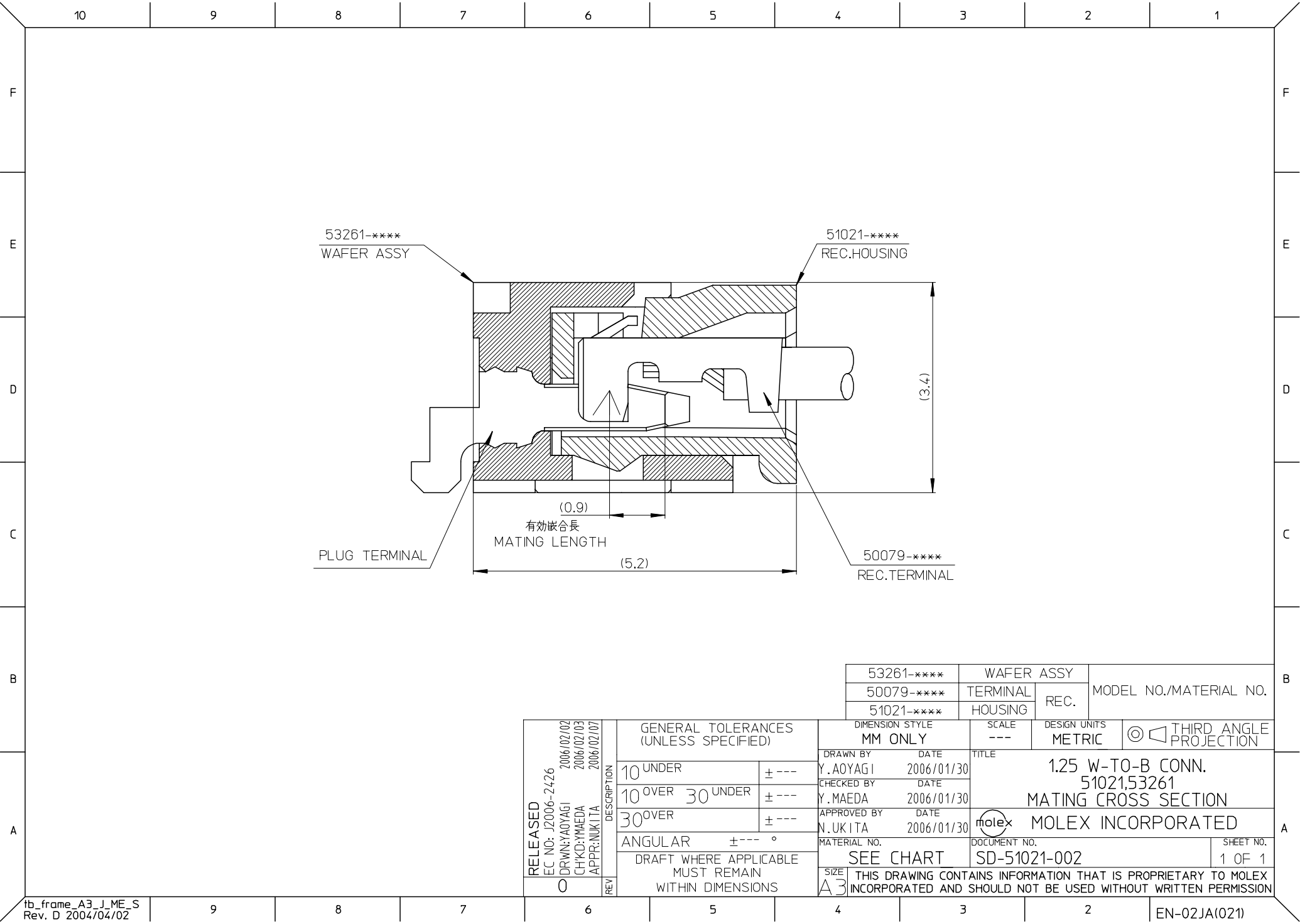
19.2	17.5	20.5	510211500	15
17.95	16.25	19.25	510211400	14
16.7	15	18	510211300	13
15.45	13.75	16.75	510211200	12
14.2	12.5	15.5	510211100	11
12.95	11.25	14.25	510211000	10
11.7	10	13	510210900	9
10.45	8.75	11.75	510210800	8
9.2	7.5	10.5	510210700	7
7.95	6.25	9.25	510210600	6
6.7	5	8	510210500	5
5.45	3.75	6.75	510210400	4
4.2	2.5	5.5	510210300	3
2.95	1.25	4.25	510210200	2
C	B	A	△3 発注番号 ORDER NUMBER	極数 CIRCUIT SIZE
梱包形態 : ポリ袋			PACKING : POLYBAG	

△1 TABLE 1

部品 PART	材質 MATERIAL
ハウジング HOUSING	ポリエステル(PBT), UL94V-0, 色 : ナチュラル(白) POLYESTER (PBT) , UL94V-0, COLOR : NATURAL(WHITE)
DOCUMENT STATUS	P1 RELEASE DATE 2025/02/27 01:24:29

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: EC NO: 813370 DRWN: QHE31 2025/02/20 CHK'D: MARAI 2025/02/26 APPR: AIDA 2025/02/27 INITIAL REVISION: DRWN: QHE31 2021/12/15 APPR: KOMURAKAMI 2021/12/24			molex PICOBLADE 1.25 RECEPTACLE HOUSING					
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)						PRODUCT CUSTOMER DRAWING					
ANGULAR TOL		± 3.0 °									
4 PLACES		± 0.2									
3 PLACES		± 0.2	DOCUMENT NUMBER 510210000-SD								
2 PLACES		± 0.2									
1 PLACE		± 0.2									
0 PLACES		± 0.2	DOC TYPE		DOC PART	REVISION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER	
			A3-SIZE		51021	SEE CHART		GENERAL MARKET		1 OF 2	

10	9	8	7	6	5	4	3	2	1																																																																																							
2 適合製品および各種仕様書 APPLICABLE PRODUCTS AND SPECIFICATIONS																																																																																																
梱包仕様書 PACKING SPECIFICATION		PART NUMBER	SPECIFICATION NUMBER																																																																																													
		51021**00	SPK-51021-001																																																																																													
適合端子 APPLICABLE TERMINAL		PART NUMBER	PLATING TYPE		WIRE SIZE (AWG)																																																																																											
		500588*0*	TIN		#28-32																																																																																											
		500588020	GOLD FLASH																																																																																													
		500588025	GOLD 0.38 MICROMETER																																																																																													
		500798*0*	TIN		#26-28																																																																																											
		500798020	GOLD FLASH																																																																																													
		500798025	GOLD 0.38 MICROMETER																																																																																													
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		VERTICAL		RIGHT ANGLE	VERTICAL	RIGHT ANGLE																																																																																										
		TIN PLATING			TIN PLATING	TIN PLATING	TIN PLATING																																																																																									
WITH VACUUM CAP	WITHOUT VACUUM CAP	TIN PLATING	TIN PLATING	TIN PLATING																																																																																												
シリーズ番号 PART NUMBER		53398**67	53398**71	53621**71	53047**10	53048**10	51047**00																																																																																									
製品仕様書 PRODUCT SPECIFICATION	500588*00 TERMINAL 500798*00 TERMINAL	PS-51021-025	PS-51021-024		PS-51021-010		PS-51021-009																																																																																									
	500588001 TERMINAL 500798001 TERMINAL	510211124-PS PS 000			510211110-PS PS 000	510211111-PS PS 000	510211109-PS PS 000																																																																																									
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		VERTICAL		RIGHT ANGLE		VERTICAL		RIGHT ANGLE																																																																																								
		GOLD PLATING		GOLD PLATING		GOLD PLATING		GOLD PLATING																																																																																								
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5339840**		5339850**	5326140**	5362170**	53047**60	53047**70	53048**60	53048**50																																																																																								
製品仕様書 PRODUCT SPECIFICATION	500588020 TERMINAL 500798020 TERMINAL 500588025 TERMINAL 500798025 TERMINAL	510210001-PS 000				510210006-PS 000		510210000-PS 000																																																																																								
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<table><tr><td colspan="10">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="2">DIMENSION UNITS</td><td colspan="2">SCALE</td><td colspan="4" rowspan="2">CURRENT REV DESC:</td><td colspan="2" rowspan="3"> molex </td></tr><tr><td colspan="2">mm</td><td colspan="2">NTS</td></tr><tr><td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="4" rowspan="5">EC NO: 813370 DRWN: QHE31 2025/02/20 CHK'D: MARAI 2025/02/26 APPR: AIDA 2025/02/27</td><td colspan="2" rowspan="5">PRODUCT CUSTOMER DRAWING</td></tr><tr><td colspan="4">ANGULAR TOL ± 3.0 °</td></tr><tr><td colspan="2">4 PLACES</td><td colspan="2">± 0.2</td></tr><tr><td colspan="2">3 PLACES</td><td colspan="2">± 0.2</td></tr><tr><td colspan="2">2 PLACES</td><td colspan="2">± 0.2</td></tr><tr><td colspan="2">1 PLACE</td><td colspan="2">± 0.2</td><td colspan="2" rowspan="2">INITIAL REVISION: DRWN: QHE31 2021/12/15 APPR: KOMURAKAMI 2021/12/24</td><td colspan="2" rowspan="2">DOCUMENT NUMBER 510210000-SD</td><td rowspan="2">DOC TYPE PSD</td><td rowspan="2">DOC PART 000</td><td rowspan="2">REVISION C</td></tr><tr><td colspan="2">0 PLACES</td><td colspan="2">± 0.2</td></tr><tr><td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">THIRD ANGLE PROJECTION</td><td>DRAWING</td><td>SERIES</td><td>MATERIAL NUMBER</td><td>CUSTOMER</td><td>SHEET NUMBER</td></tr><tr><td colspan="4"></td><td colspan="2"></td><td>A3-SIZE</td><td>51021</td><td>SEE CHART</td><td>GENERAL MARKET</td><td>2 OF 2</td></tr></table>										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: 813370 DRWN: QHE31 2025/02/20 CHK'D: MARAI 2025/02/26 APPR: AIDA 2025/02/27				PRODUCT CUSTOMER DRAWING		ANGULAR TOL ± 3.0 °				4 PLACES		± 0.2		3 PLACES		± 0.2		2 PLACES		± 0.2		1 PLACE		± 0.2		INITIAL REVISION: DRWN: QHE31 2021/12/15 APPR: KOMURAKAMI 2021/12/24		DOCUMENT NUMBER 510210000-SD		DOC TYPE PSD	DOC PART 000	REVISION C	0 PLACES		± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER							A3-SIZE	51021	SEE CHART	GENERAL MARKET	2 OF 2
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53261-****	WAFER ASSY	MODEL NO./MATERIAL NO.
50079-****	TERMINAL	
51021-****	HOUSING	

RELEASED EC NO: J2006-2426 DRWN:YAOYAGI 2006/02/02 CHKD:YMAEDA 2006/02/03 APPR:NUKITA 2006/02/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY Y.AOYAGI	DATE 2006/01/30	TITLE 1.25 W-TO-B CONN. 51021,53261 MATING CROSS SECTION				
		10 OVER 30 UNDER	± ---	CHECKED BY Y.MAEDA	DATE 2006/01/30					
		30 OVER	± ---	APPROVED BY N.UKITA	DATE 2006/01/30	MOLEX INCORPORATED				
		ANGULAR ±--- °		MATERIAL NO.			DOCUMENT NO.			SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			SD-51021-002			1 OF 1
	0	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							