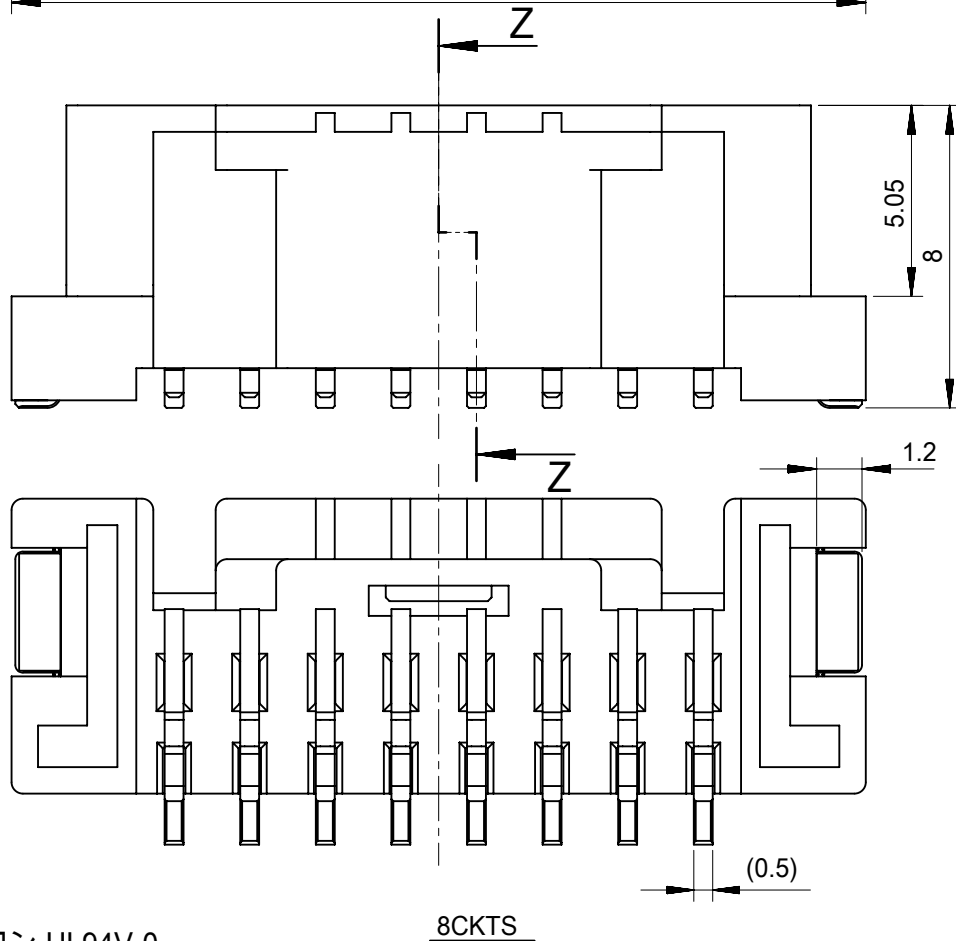
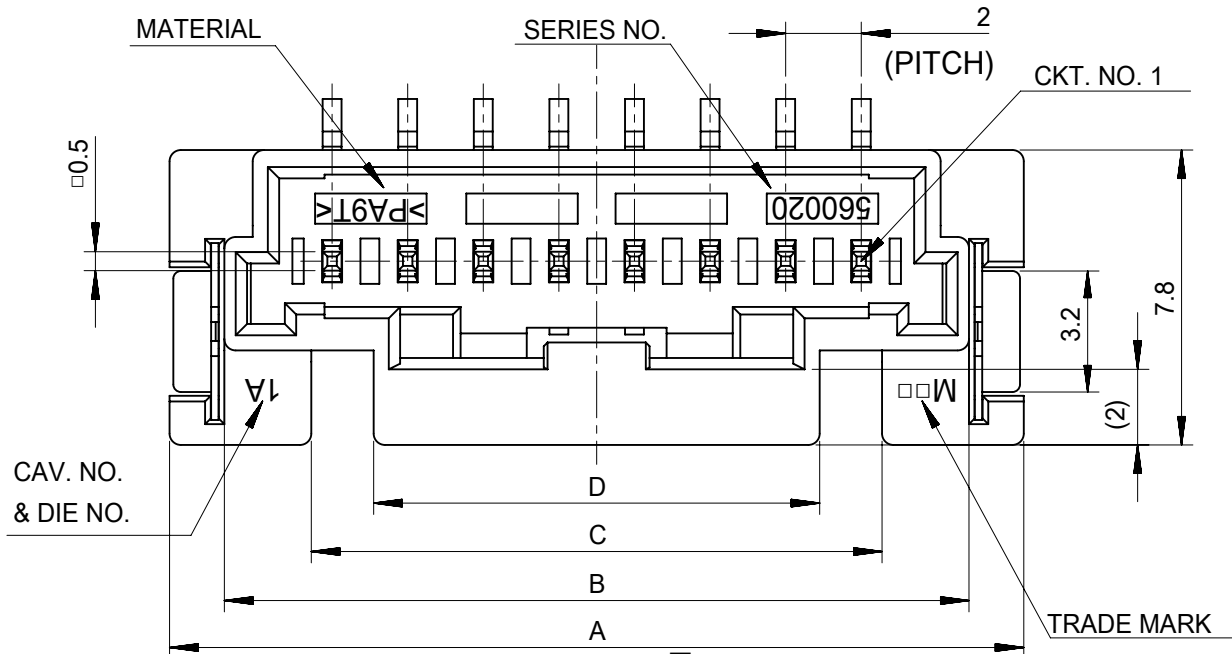


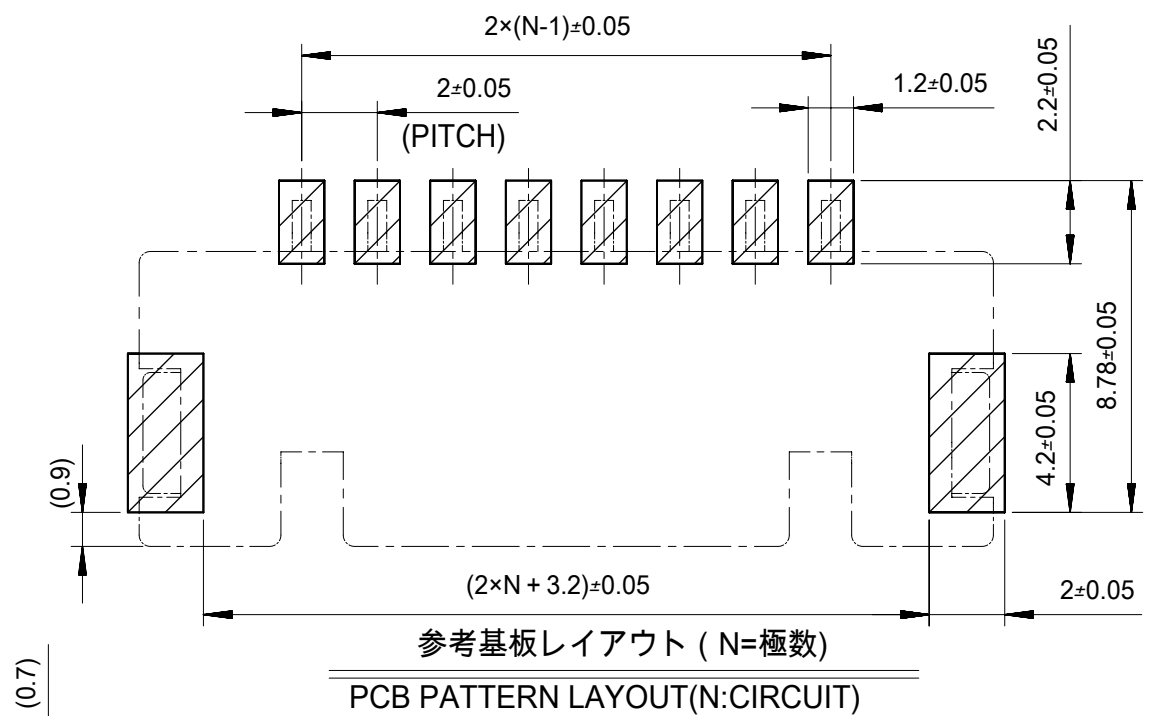


注記 NOTES

- 材質
ウエハー：耐熱性ナイロン UL94V-0
ピン：銅合金、ニッケル下地、錫メッキ、金メッキ
フィッティングネール：銅合金、ニッケル下地、錫メッキ
MATERIAL
WAFER: POLYAMIDE UL94V-0
PIN: COPPER ALLOY, GOLD OR TIN OVER NICKEL PLATE.
FINNTING NAIL: COPPER ALLOY, TIN OVER NICKEL PLATE.
- 色：ナチュラル、黒、赤、青
COLOR: NATURAL, BLACK, RED, BLUE
- 嵌合相手：
ハウジング:502351-**0*
錫メッキ端子:50212-8*00,50372-8*00,560085-0101
金メッキ端子:56161-8*81
MATES WITH
HOUSING:502351-**0*
SN PLATING TERMINAL: 50212-8*00,50372-8*00,560085-0101
AU PLATING TERMINAL: 56161-8*81

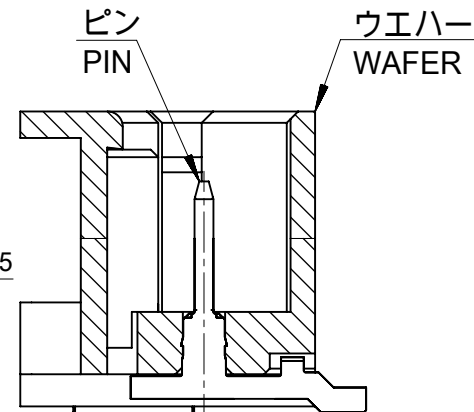
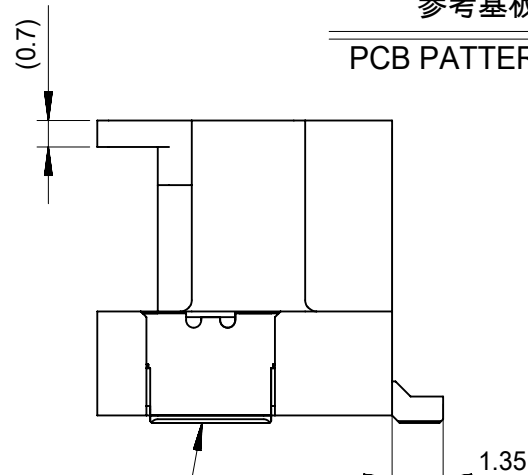
- エンボス梱包品の詳細はSD-560020-002参照
DETAILED TAPING PACKAGE, SEE SD-560020-002
- 半田付け面のコプラナリティ: 0.1mm MAX.
CO-PLANARITY OF SOLDER TAILS TO BE 0.1mm MAX.
- 一般公差
GENERAL TOLERANCES
10 UNDER: ± 0.2
10 OVER 30 UNDER: ± 0.25
30 OVER: ± 0.3
ANGULAR: $\pm 1^\circ$

INITIAL REVISION:		
DRWN	SHSHIBATA	2009/02/18
CHECK	HKOMATSU	2009/02/18
APPR	AKANESHIGE	2009/02/18

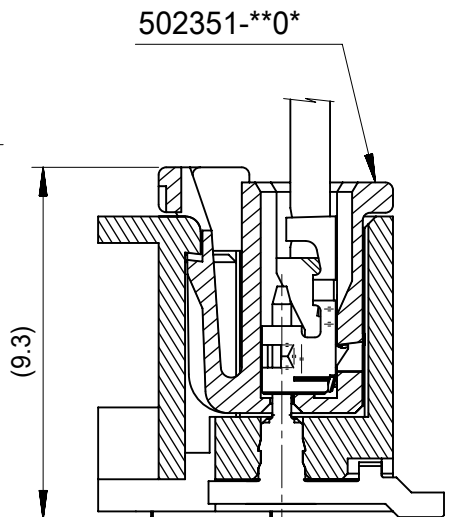


フィッティングネール
FITTING NAIL

参考基板レイアウト (N=極数)
PCB PATTERN LAYOUT(N:CIRCUIT)



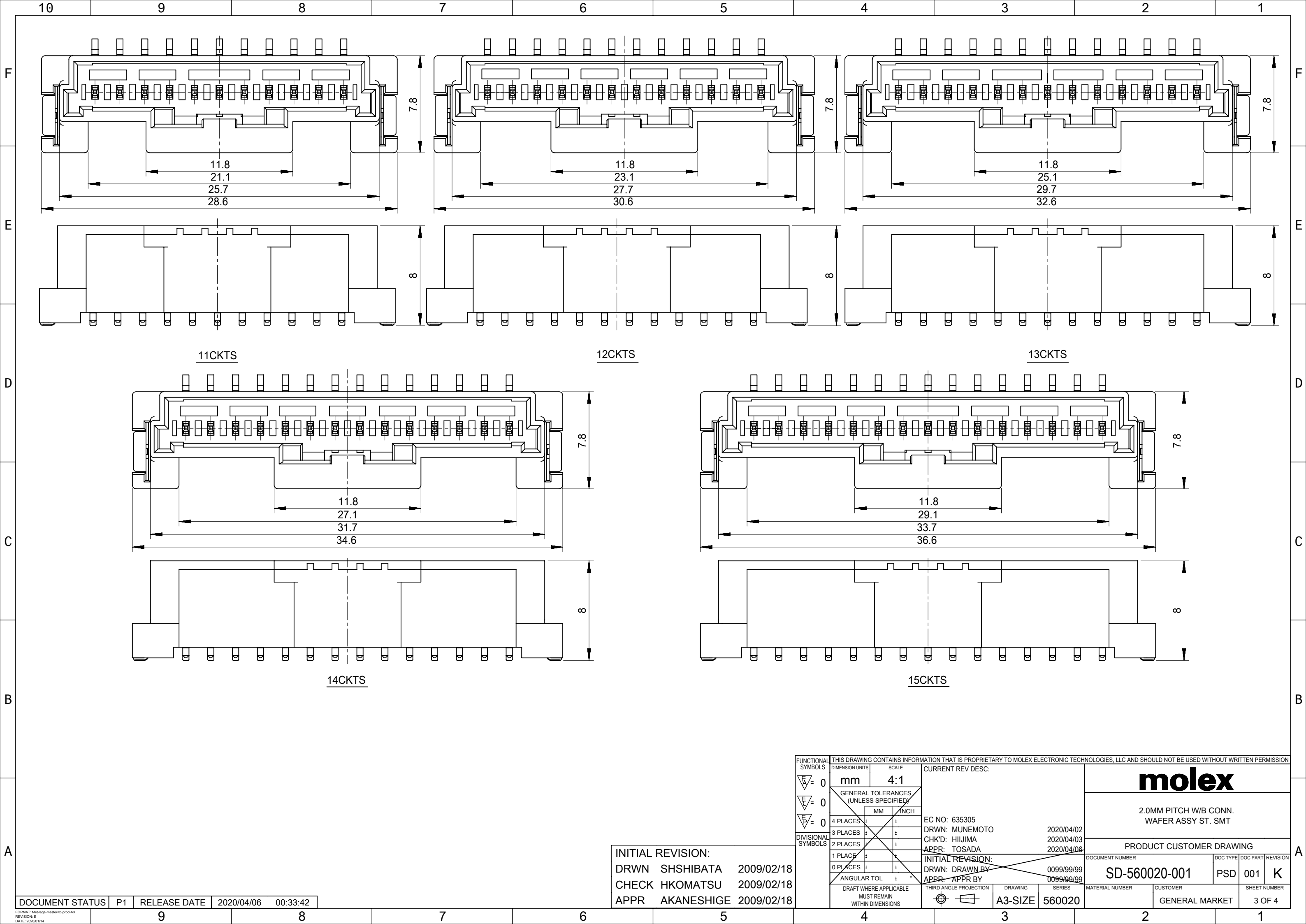
SECTION Z-Z



嵌合図
MATED DRAWING

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:			molex			
	mm		5:1								
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 635305 DRWN: MUNEMOTO 2020/04/02 CHK'D: HIJIMA 2020/04/03 APPR: TOSADA 2020/04/06 INITIAL REVISION: DRWN: DRAWN BY 0099/99/99 APPR: APPR BY 0099/99/99						2.0MM PITCH W/B CONN. WAFER ASSY ST. SMT
		MM	INCH								
	4 PLACES	±	±								
	3 PLACES	±	±								
	2 PLACES	±	±								
	1 PLACE	±	±								
	0 PLACES	±	±								
ANGULAR TOL		±	°	PRODUCT CUSTOMER DRAWING			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							SD-560020-001		PSD	001	K
THIRD ANGLE PROJECTION							MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				DRAWING		SERIES		GENERAL MARKET		1 OF 4	
				A3-SIZE		560020					

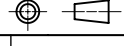
DOCUMENT STATUS	P1	RELEASE DATE	2020/04/06	00:33:42
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	11.8	27.1	31.7	34.6	560020-1420		14		11.8	27.1	31.7	34.6	560020-1430		14		
	11.8	25.1	29.7	32.6	560020-1320		13		11.8	25.1	29.7	32.6	560020-1330		13		
	11.8	23.1	27.7	30.6	560020-1220		12		11.8	23.1	27.7	30.6	560020-1230		12		
	11.8	21.1	25.7	28.6	560020-1120		11		11.8	21.1	25.7	28.6	560020-1130		11		
	11.8	19.1	23.7	26.6	560020-1020		10		11.8	19.1	23.7	26.6	560020-1030		10		
	11.8	17.1	21.7	24.6	560020-0920		9		11.8	17.1	21.7	24.6	560020-0930		9		
	11.8	15.1	19.7	22.6	560020-0820		8		11.8	15.1	19.7	22.6	560020-0830		8		
	11.8	13.1	17.7	20.6	560020-0720		7		11.8	13.1	17.7	20.6	560020-0730		7		
	11.8	12	15.7	18.6	560020-0620		6		11.8	12	15.7	18.6	560020-0630		6		
	9.8	10	13.7	16.6	560020-0520		5		9.8	10	13.7	16.6	560020-0530		5		
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	5.8	6	9.7	12.6	560020-0320		3		5.8	6	9.7	12.6	560020-0330		3		
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PLATING COLOR	D	C	B	A	EMBOSSED PACKAGE ORDER NO.		CKTS	PLATING COLOR	D	C	B	A	EMBOSSED PACKAGE ORDER NO.		CKTS		
CONNECTOR SERIES NO. 560020-**08																	

Sn BLACK	11.8	29.1	33.7	36.6	560020-1521		15	Sn RED							15	
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	11.8	25.1	29.7	32.6	560020-1321		13								13	
	11.8	23.1	27.7	30.6	560020-1221		12								12	
	11.8	21.1	25.7	28.6	560020-1121		11								11	
	11.8	19.1	23.7	26.6	560020-1021		10								10	
	11.8	17.1	21.7	24.6	560020-0921		9								9	
	11.8	15.1	19.7	22.6	560020-0821		8		11.8	15.1	19.7	22.6	560020-0822		8	
	11.8	13.1	17.7	20.6	560020-0721		7								7	
	11.8	12	15.7	18.6	560020-0621		6		11.8	12	15.7	18.6	560020-0622		6	
	9.8	10	13.7	16.6	560020-0521		5								5	
	7.8	8	11.7	14.6	560020-0421		4		7.8	8	11.7	14.6	560020-0422		4	
	5.8	6	9.7	12.6	560020-0321		3		5.8	6	9.7	12.6	560020-0322		3	
	6.3		8.0	10.9	560020-0221		2		6.3		8.0	10.9	560020-0222		2	
PLATING COLOR	D	C	B	A	EMBOSSED PACKAGE ORDER NO.		CKTS	PLATING COLOR	D	C	B	A	EMBOSSED PACKAGE ORDER NO.		CKTS	
CONNECTOR SERIES NO. 560020-**28																

Sn BLUE							15	Sn BLUE							15	
							14								14	
							13								13	
							12								12	
							11								11	
							10								10	
							9								9	
	11.8	15.1	19.7	22.6	560020-0822		8		11.8	15.1	19.7	22.6	560020-0823		8	
							7								7	
	11.8	12	15.7	18.6	560020-0622		6		11.8	12	15.7	18.6	560020-0623		6	
							5								5	
	7.8	8	11.7	14.6	560020-0422		4		7.8	8	11.7	14.6	560020-0423		4	
	5.8	6	9.7	12.6	560020-0322		3		5.8	6	9.7	12.6	560020-0323		3	
	6.3		8.0	10.9	560020-0222		2		6.3		8.0	10.9	560020-0223		2	
PLATING COLOR	D	C	B	A	EMBOSSED PACKAGE ORDER NO.		CKTS	PLATING COLOR	D	C	B	A	EMBOSSED PACKAGE ORDER NO.		CKTS	
CONNECTOR SERIES NO. 560020-**68																

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
 = 0	DIMENSION UNITS	SCALE	CURRENT REV DESC:							
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 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
DIVISIONAL SYMBOLS	MM	INCH								
4 PLACES	±	±								
3 PLACES	±	±								
2 PLACES	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1 PLACE	±	±			A3-SIZE	560020	SD-560020-001	PSD	001	K
0 PLACES	±	±								
ANGULAR TOL	±	°								

INITIAL REVISION:			
DRWN	SHSHIBATA	2009/02/18	
CHECK	HKOMATSU	2009/02/18	
APPR	AKANESHIGE	2009/02/18	

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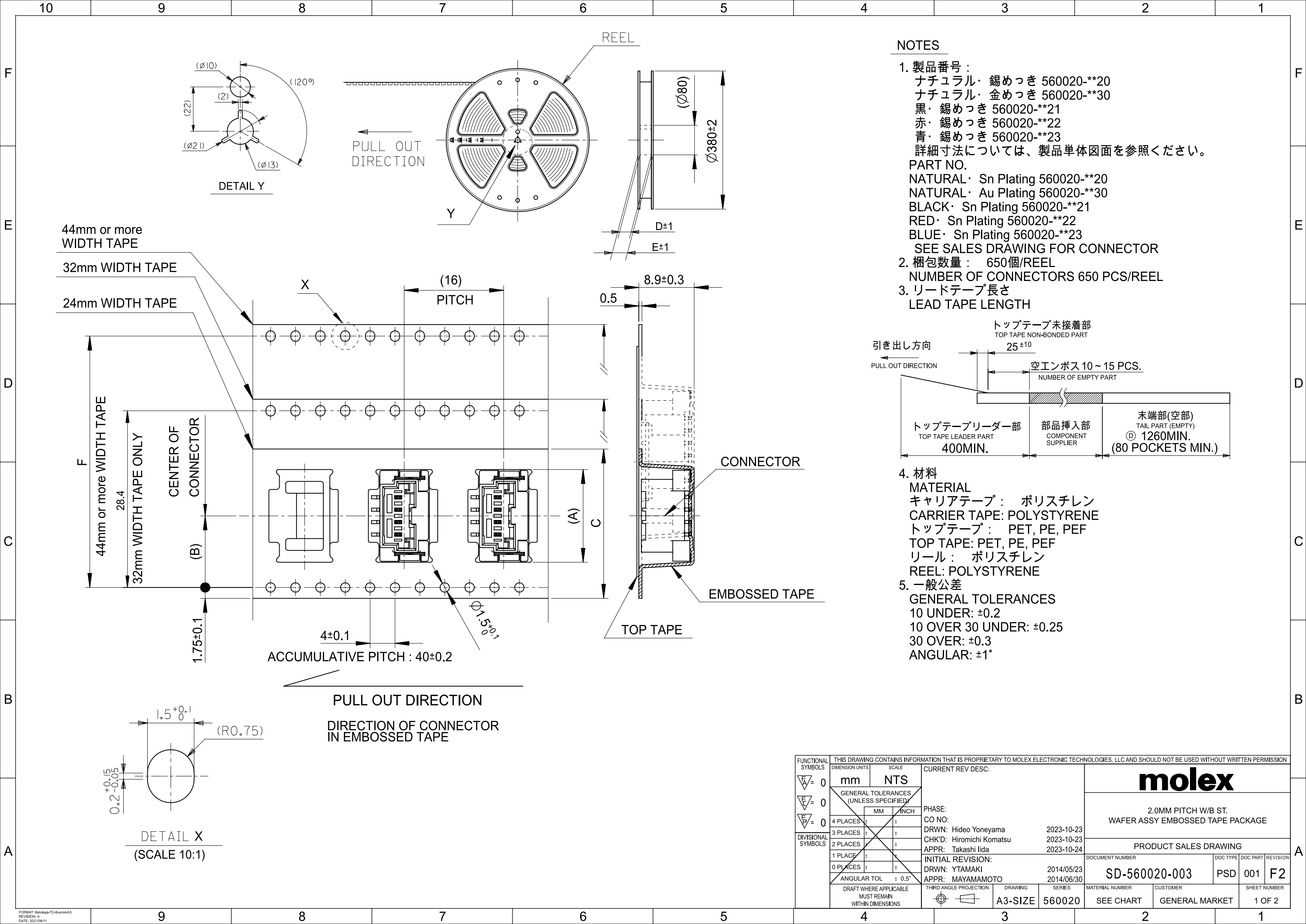
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DOCUMENT STATUS		P1	RELEASE DATE	2020/04/06	000
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F																																	F				
E																																	E				
D																																	D				
C																																	C				
B																																	B				
A																																	A				

Sn NATURAL	52.4	61.4	57.4	56	26.2	36.9	560020-1520	15	Au NATURAL	52.4	61.4	57.4	56	26.2	36.9	560020-1530	15		
						34.9	560020-1420	14							34.9	560020-1430	14		
						32.9	560020-1320	13							32.9	560020-1330	13		
	40.4	49.4	45.4	44	20.2	30.9	560020-1220	12		30.9	560020-1230	12							
						28.9	560020-1120	11		28.9	560020-1130	11							
						26.9	560020-1020	10		26.9	560020-1030	10							
						24.9	560020-0920	09		24.9	560020-0930	09							
						22.9	560020-0820	08		22.9	560020-0830	08							
						20.9	560020-0720	07		20.9	560020-0730	07							
						18.9	560020-0620	06		18.9	560020-0630	06							
	28.4	37.4	33.4	32	14.2	16.9	560020-0520	05		16.9	560020-0530	05							
						14.9	560020-0420	04		14.9	560020-0430	04							
						12.9	560020-0320	03		12.9	560020-0330	03							
		/	29.4	25.4	24	11.5	11.2	560020-0220		02		/	29.4	25.4	24	11.5	11.2	560020-0230	02
	PLATING COLOR	F	E	D	C	(B)	(A)	エンボス梱包品 製品番号 EMBOSSSED PACKAGE MATERIAL NO.		CIRCUITS	PLATING COLOR	F	E	D	C	(B)	(A)	エンボス梱包品 製品番号 EMBOSSSED PACKAGE MATERIAL NO.	CIRCUITS

Sn BLACK	52.4	61.4	57.4	56	26.2	36.9	560020-1521	15	Sn RED	/	/	/	/	/	/	/	15	Sn BLUE	/	/	/	/	/	/	/	15			
						34.9	560020-1421	14		/	/	/	/	/	/	/	/		14	/	/	/	/	/	/	14			
						32.9	560020-1321	13		/	/	/	/	/	/	/	/		13	/	/	/	/	/	/	13			
	40.4	49.4	45.4	44	20.2	30.9	560020-1221	12		/	/	/	/	/	/	/	12		/	/	/	/	/	/	/	12			
						28.9	560020-1121	11		/	/	/	/	/	/	/	11		/	/	/	/	/	/	11				
						26.9	560020-1021	10		/	/	/	/	/	/	10	/		/	/	/	/	/	10					
						24.9	560020-0921	09		/	/	/	/	/	09	/	/		/	/	/	09	/	/	/	09			
						22.9	560020-0821	08		/	/	/	/	22.9	560020-0822	08	/		/	/	/	22.9	560020-0823	08					
						20.9	560020-0721	07		/	/	/	/	18.9	560020-0622	06	/		/	/	/	18.9	560020-0623	06					
						18.9	560020-0621	06		/	/	/	/	16.9	560020-0521	05	/		/	/	/	14.9	560020-0423	04					
	28.4	37.4	33.4	32	14.2	16.9	560020-0521	05		/	/	/	/	12.9	560020-0322	03	/		/	/	/	12.9	560020-0323	03					
						14.9	560020-0421	04		/	/	/	/	11.2	560020-0222	02	/		/	/	/	11.2	560020-0223	02					
						12.9	560020-0321	03		/	/	/	/																
		/	29.4	25.4	24	11.5	11.2	560020-0221		02		/	29.4	25.4	24	11.5	11.2		560020-0222	02		/	29.4	25.4	24	11.5	11.2	560020-0223	02
	PLATING COLOR	F	E	D	C	(B)	(A)	エンボス梱包品 製品番号 EMBOSSSED PACKAGE MATERIAL NO.		CIRCUITS	PLATING COLOR	F	E	D	C	(B)	(A)		エンボス梱包品 製品番号 EMBOSSSED PACKAGE MATERIAL NO.	CIRCUITS	PLATING COLOR	F	E	D	C	(B)	(A)	エンボス梱包品 製品番号 EMBOSSSED PACKAGE MATERIAL NO.	CIRCUITS

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:						molex				
	mm		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				PHASE: CO NO: DRWN: Hideo Yoneyama 2023-10-23 CHK'D: Hiromichi Komatsu 2023-10-23 APPR: Takashi Iida 2023-10-24						PRODUCT SALES DRAWING				
	MM		INCH												
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	2 PLACES	±	±	±	SEE CHART		GENERAL MARKET		SHEET NUMBER						
	1 PLACE	±	±	±	A3-SIZE		560020		2 OF 2						
	0 PLACES	±	±	±	THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
ANGULAR TOL ± 0.5°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3-SIZE		560020		SEE CHART		GENERAL MARKET		2 OF 2	

FORMAT: MekIng-a-TClb-prod-A3
REVISION: A
DATE: 2021/08/11

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