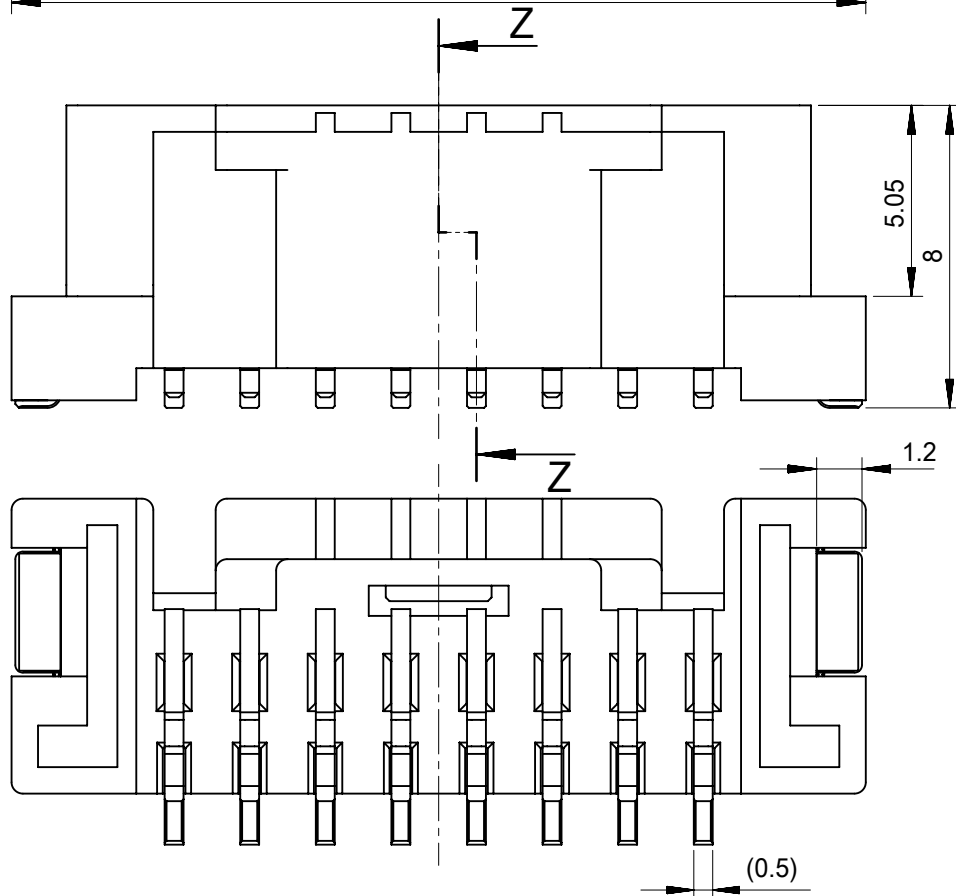
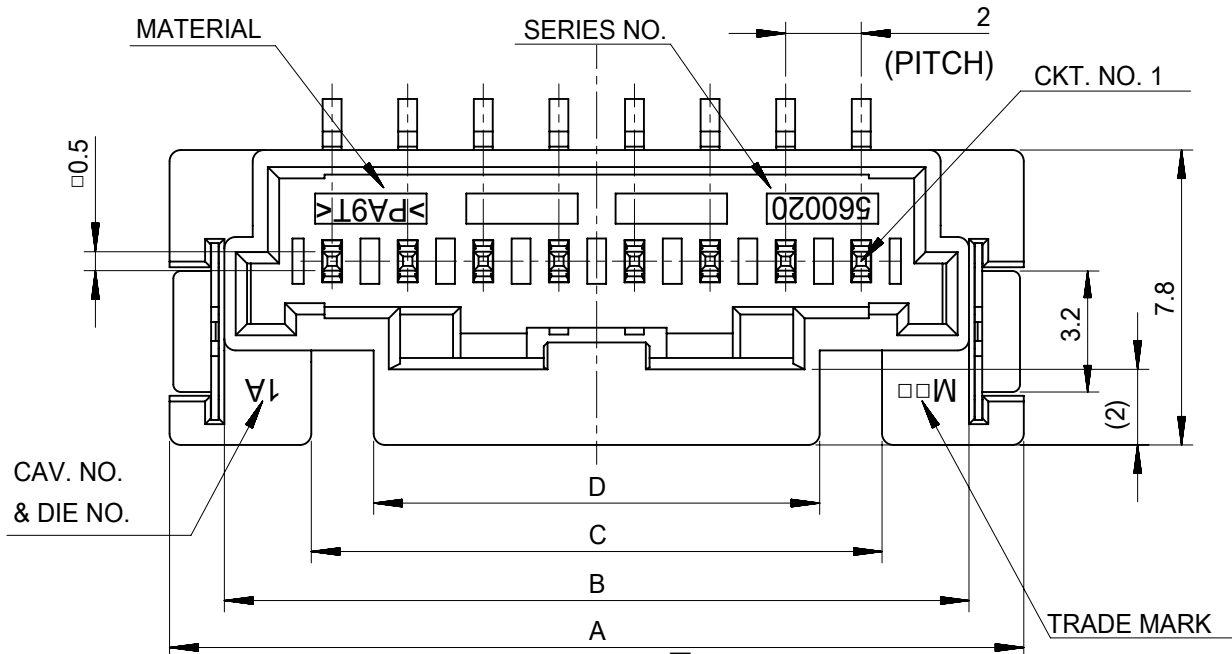


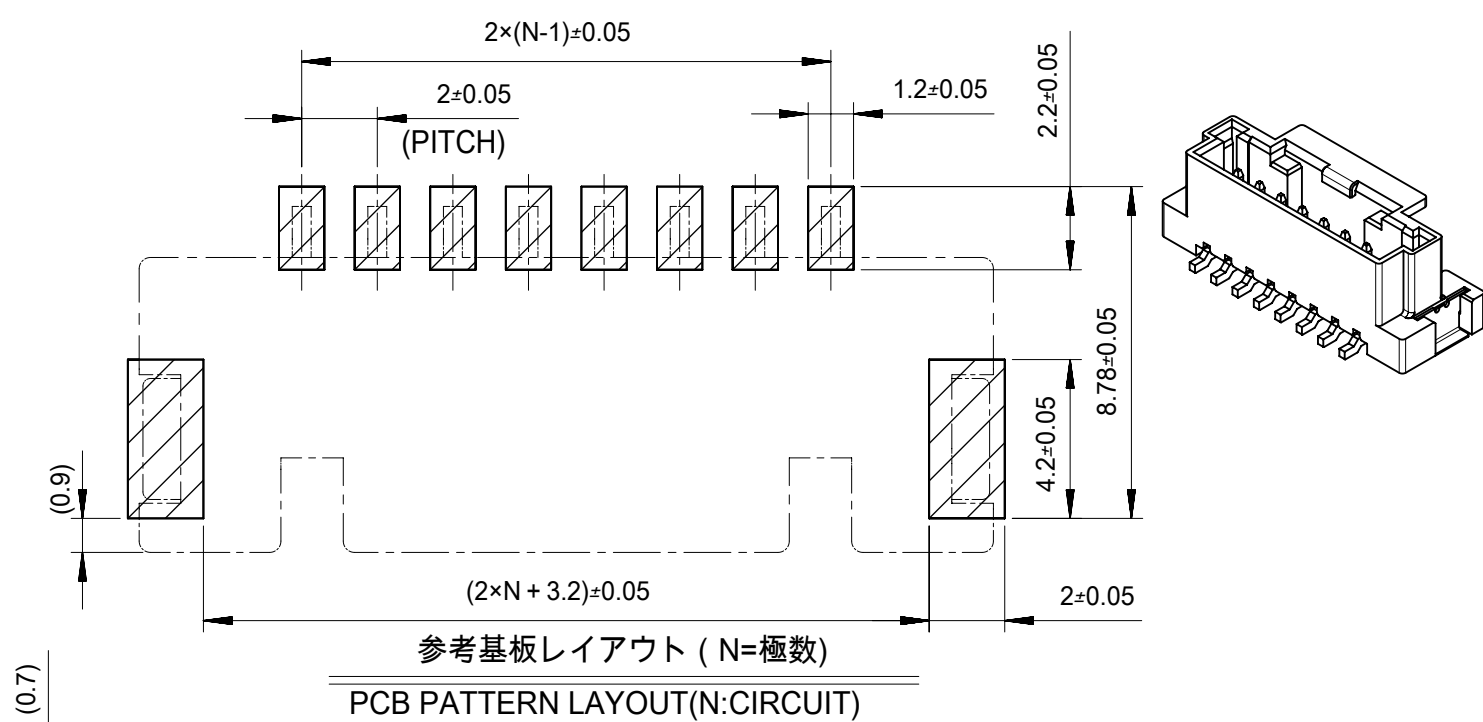


注記
NOTES

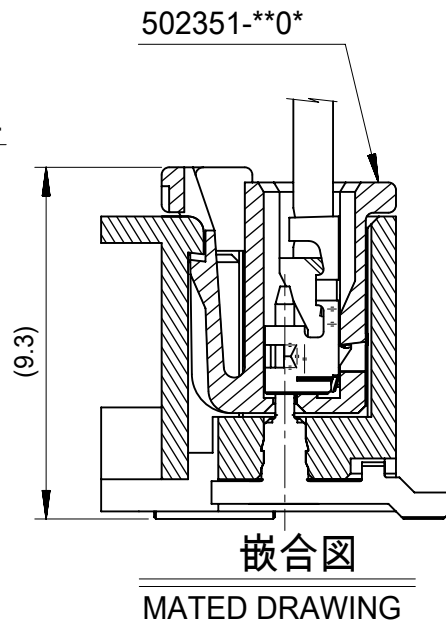
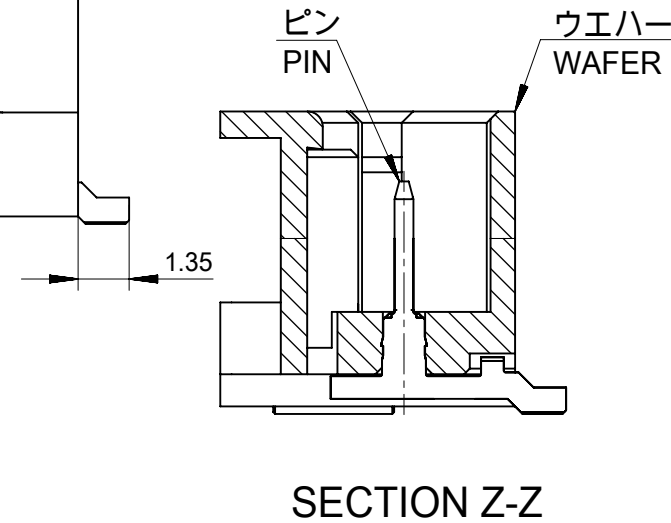
- 材質
ウエハー：耐熱性ナイロン UL94V-0
ピン：銅合金、ニッケル下地、錫メッキ、金メッキ
フィッティングネール：銅合金、ニッケル下地、錫メッキ
MATERIAL
WAFER: POLYAMIDE UL94V-0
PIN: COPPER ALLOY, GOLD OR TIN OVER NICKEL PLATE.
FINNTING NAIL: COPPER ALLOY, TIN OVER NICKEL PLATE.
- 色：ナチュラル、黒、赤、青
COLOR: NATURAL, BLACK, RED, BLUE
- 嵌合相手：
ハウジング:502351-**0*
錫メッキ端子:50212-8*00,50372-8*00,560085-0101
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: $\pm 1^\circ$

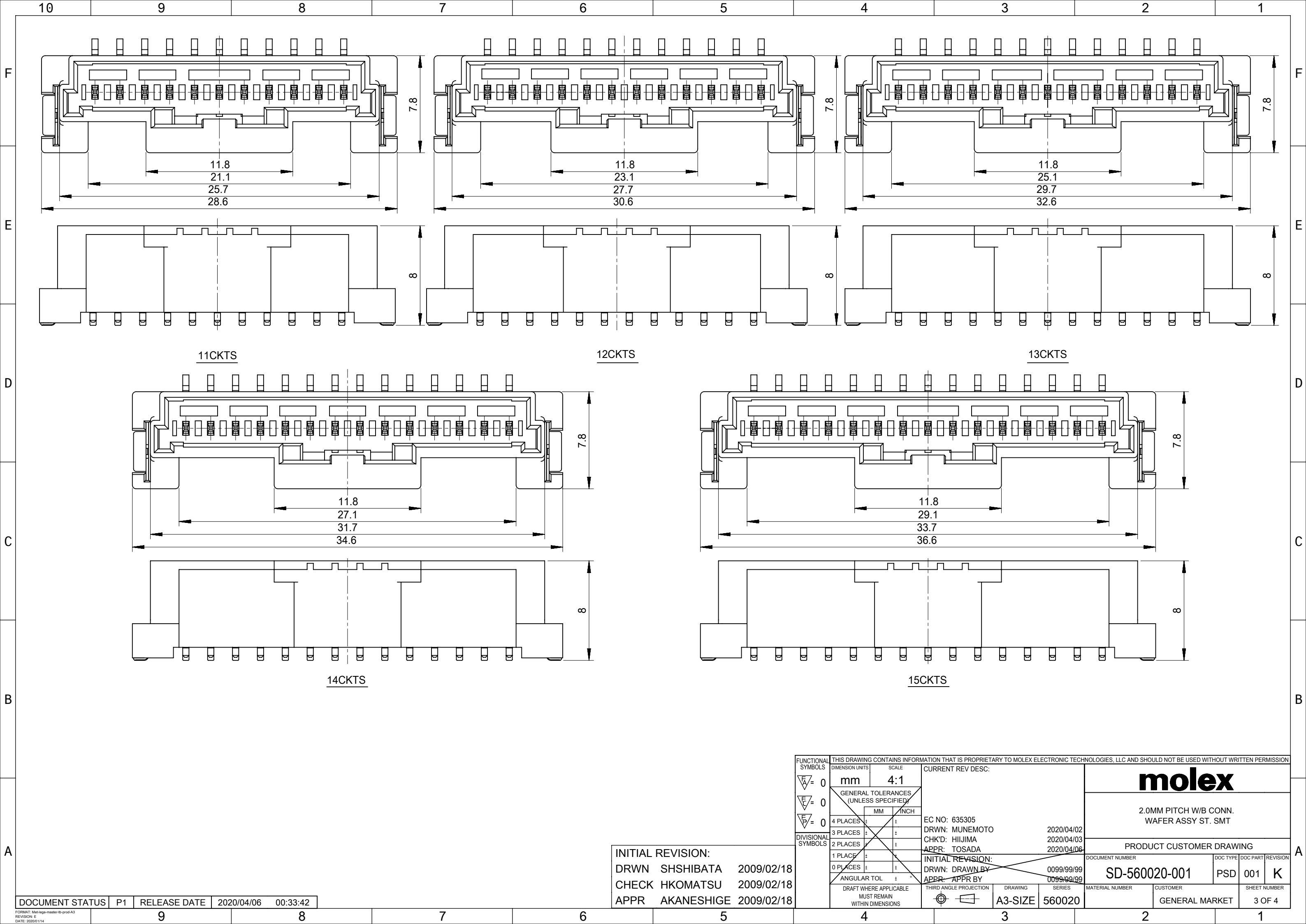
INITIAL REVISION:		
DRWN	SHSHIBATA	2009/02/18
CHECK	HKOMATSU	2009/02/18
APPR	AKANESHIGE	2009/02/18



フィッティングネール
FITTING NAIL



FUNCTIONAL SYMBOLS FA= 0 FE= 0 FP= 0 DIVISIONAL 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 2.0MM PITCH W/B CONN. WAFER ASSY ST. SMT						
	mm		5:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING												
			MM		INCH		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION				
	4 PLACES		±		±		SD-560020-001		PSD		001		K				
	3 PLACES		±		±												
	2 PLACES		±		±												
	1 PLACE		±		±												
	0 PLACES		±		±												
ANGULAR TOL		±		°													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								A3-SIZE		560020				GENERAL MARKET		1 OF 4	



10		9		8		7		6		5		4		3		2		1	
Sn NATURAL		11.8	29.1	33.7	36.6	560020-1520		15	Au NATURAL		11.8	29.1	33.7	36.6	560020-1530		15		
		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		
		7.8	8	11.7	14.6	560020-0420		4			7.8	8	11.7	14.6	560020-0430		4		
		5.8	6	9.7	12.6	560020-0320		3			5.8	6	9.7	12.6	560020-0330		3		
		6.3		8.0	10.9	560020-0220		2			6.3		8.0	10.9	560020-0230		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-**08																			

Sn BLACK		11.8	29.1	33.7	36.6	560020-1521	15	Sn RED								15			
		11.8	27.1	31.7	34.6	560020-1421	14								14				
		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			
																14			
																13			
																12			
																11			
																10			
																9			
		11.8	15.1	19.7	22.6	560020-0823	8								8				
															7				
		11.8	12	15.7	18.6	560020-0623	6								6				
															5				
		7.8	8	11.7	14.6	560020-0423	4	7.8	8	11.7	14.6	560020-0423	4						
		5.8	6	9.7	12.6	560020-0323	3	5.8	6	9.7	12.6	560020-0323	3						
		6.3		8.0	10.9	560020-0223	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		CURRENT REV DESC:		molex 2.0MM PITCH W/B CONN. WAFER ASSY ST. SMT			
DIMENSION UNITS		SCALE							
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
DIVISIONAL SYMBOLS		MM		INCH					
4 PLACES		±		±		EC NO: 635305			
3 PLACES		±		±		DRWN: MUNEMOTO		2020/04/02	
2 PLACES		±		±		CHK'D: HIIJIMA		2020/04/03	
1 PLACE		±		±		APPR: TOSADA		2020/04/06	
0 PLACES		±		±		INITIAL REVISION:			
ANGULAR TOL		±		°		DRWN: DRAWN BY		0099/99/99	
DRAFT WHERE APPLICABLE		MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		560020	
						MATERIAL NUMBER		CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								4 OF 4	

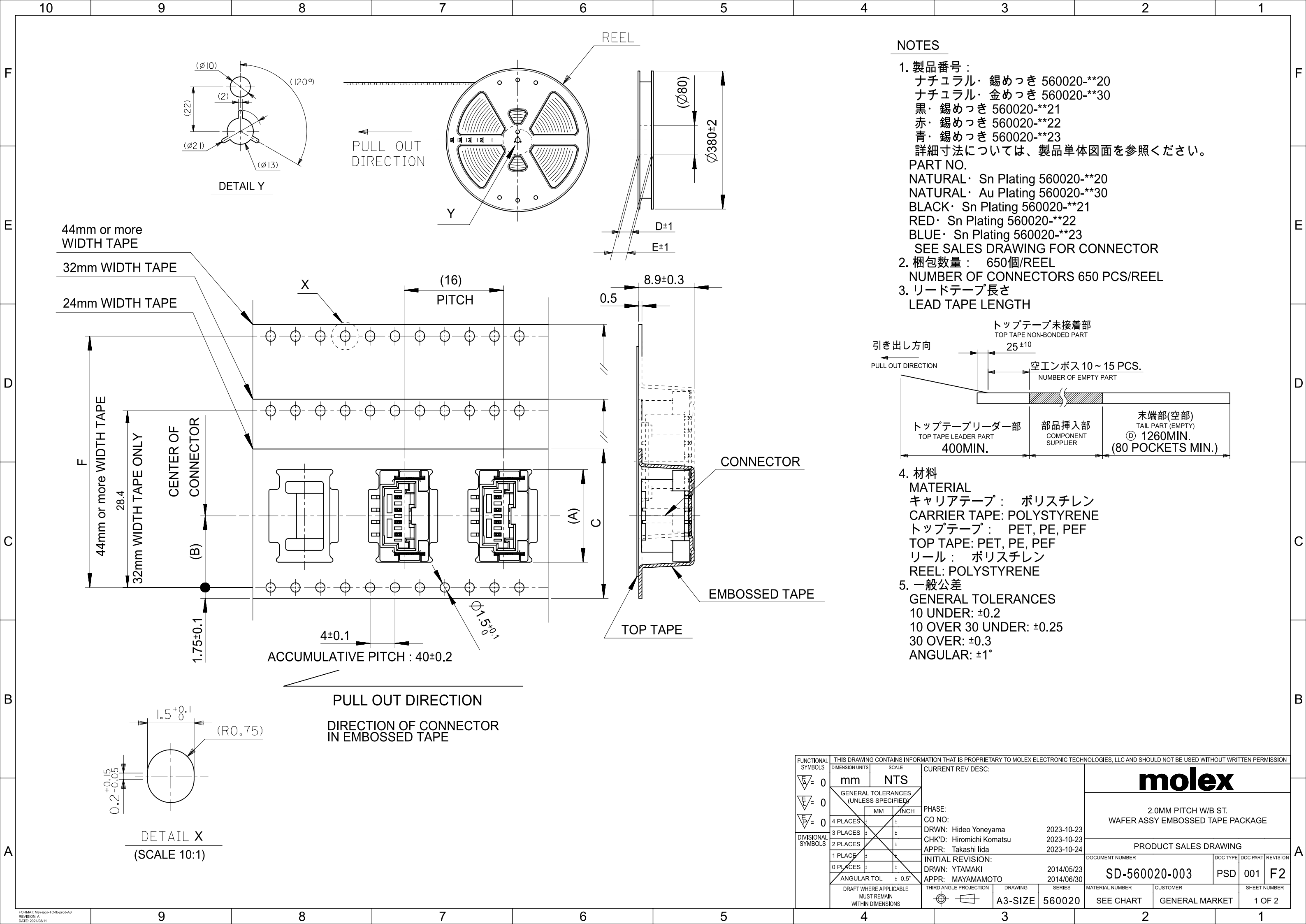
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REVISION: E																			
DATE: 2020/1/14																			

INITIAL REVISION:

DRWN SHSHIBATA 2009/02/18

CHECK HKOMATSU 2009/02/18

APPR AKANESHIGE 2009/02/18



10	9					8			7			6			5			4			3			2			1		
F																												F	
E																												E	
D																												D	
C																												C	
B																												B	
A																												A	

Sn NATURAL						36.9	560020-1520	15	Au NATURAL							36.9	560020-1530	15
	52.4	61.4	57.4	56	26.2	34.9	560020-1420	14		52.4	61.4	57.4	56	26.2	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		40.4	49.4	45.4	44	20.2	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		28.4	37.4	33.4	32	14.2	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	
						11.2	560020-0220	02							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.

Sn BLACK						36.9	560020-1521	15	Sn RED									15							
	52.4	61.4	57.4	56	26.2	34.9	560020-1421	14											14						
						32.9	560020-1321	13											13						
	40.4	49.4	45.4	44	20.2	30.9	560020-1221	12		40.4	49.4	45.4	44	20.2						12					
						28.9	560020-1121	11												11					
						26.9	560020-1021	10												10					
						24.9	560020-0921	09												09					
						22.9	560020-0821	08												08					
						20.9	560020-0721	07												07					
						18.9	560020-0621	06												06					
	28.4	37.4	33.4	32	14.2	16.9	560020-0521	05		28.4	37.4	33.4	32	14.2	18.9	560020-0622	06	28.4	37.4	33.4	32	14.2	18.9	560020-0623	06
						14.9	560020-0421	04																	05
						12.9	560020-0321	03																	04
						11.2	560020-0221	02																	03
	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 BLUE																		15
																		14
																		13
																		12
																		11
																		10
																		09
																		08
																		07
																		06
																		05
																		04
																		03
																		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

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
 = 0	mm	NTS
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
DIVISIONAL SYMBOLS		
	MM	INCH
	4 PLACES	±
	3 PLACES	±
	2 PLACES	±
	1 PLACE	±
	0 PLACES	±
	ANGULAR TOL	± 0.5°
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
	THIRD ANGLE PROJECTION	DRAWING
	SERIES	
	MATERIAL NUMBER	CUSTOMER
	SHEET NUMBER	

CURRENT REV DESC:							
PHASE:				2.0MM PITCH W/B ST. WAFER ASSY EMBOSSED TAPE PACKAGE			
CO NO:							
DRWN: Hideo Yoneyama				2023-10-23			
CHK'D: Hiromichi Komatsu				2023-10-23			
APPR: Takashi Iida				2023-10-24			
INITIAL REVISION:							
DRWN: YTAMAKI				2014/05/23			
APPR: MAYAMAMOTO				2014/06/30			
DOCUMENT NUMBER				DOC TYPE		DOC PART	
SD-560020-003				PSD		001	
SEE CHART				GENERAL MARKET		2 OF 2	

FORMAT: Mes-lega-TC-lb-prod-A3
REVISION: A
DATE: 2021/08/11

9	8			7			6			5			4			3			2			1		
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