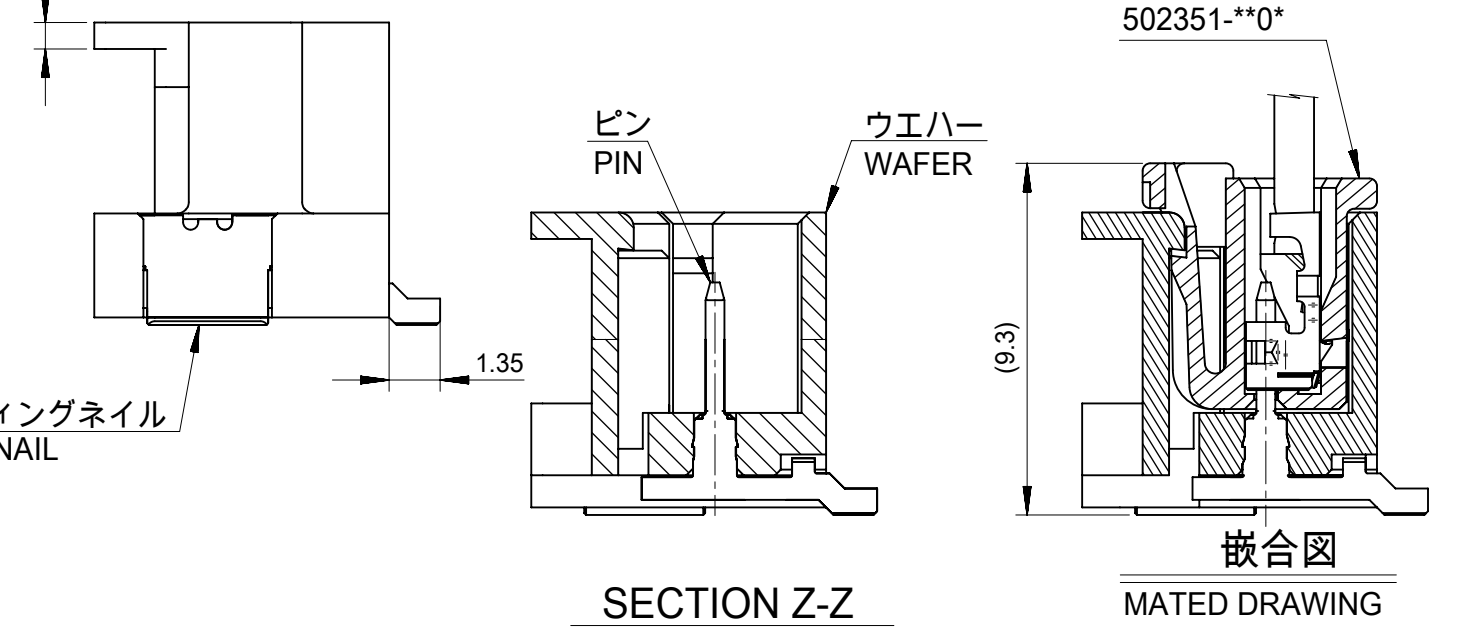
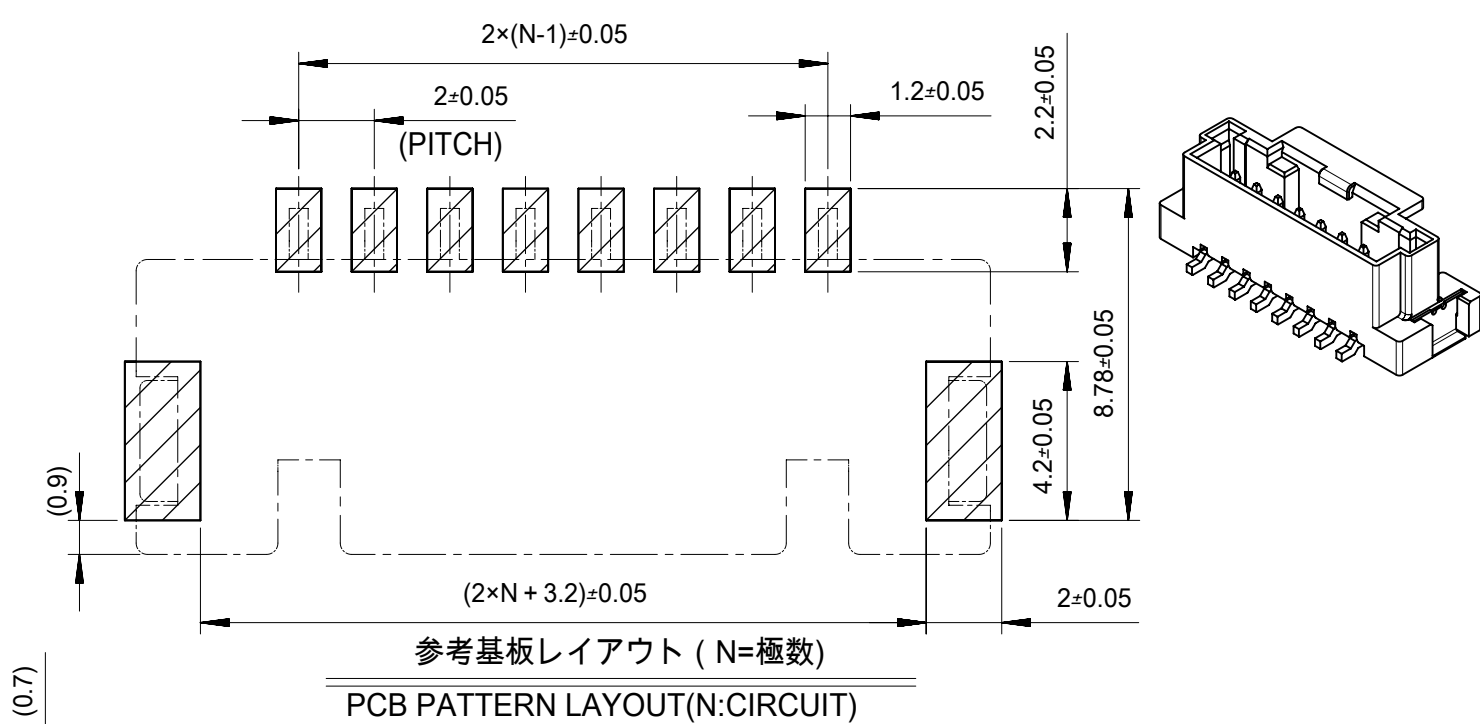
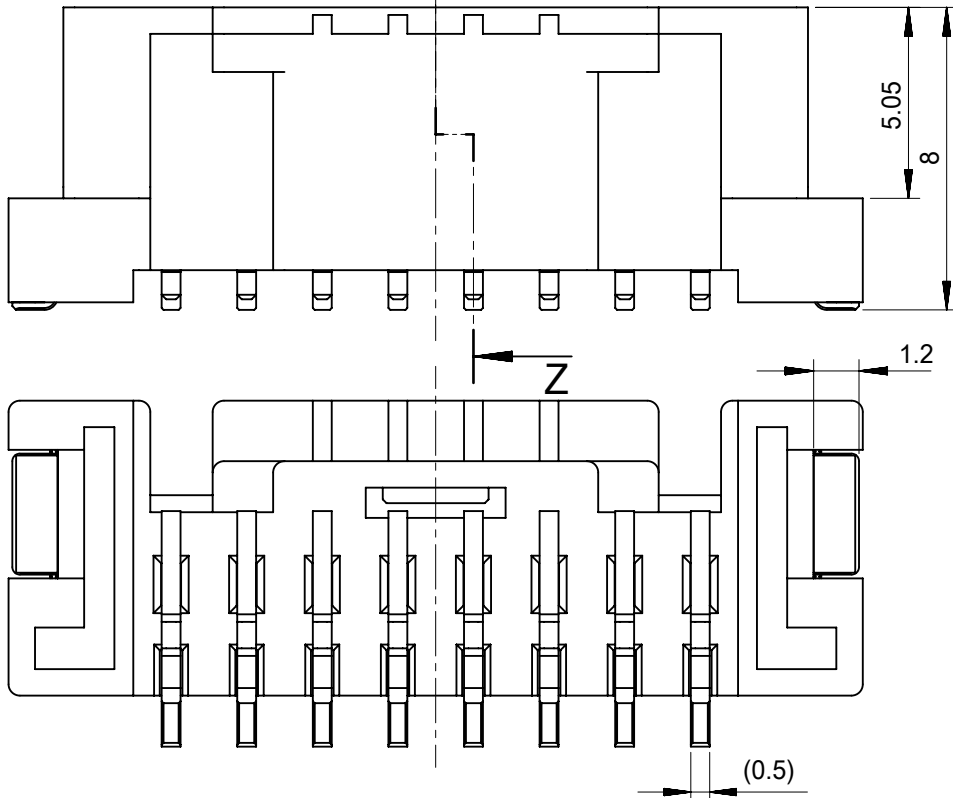
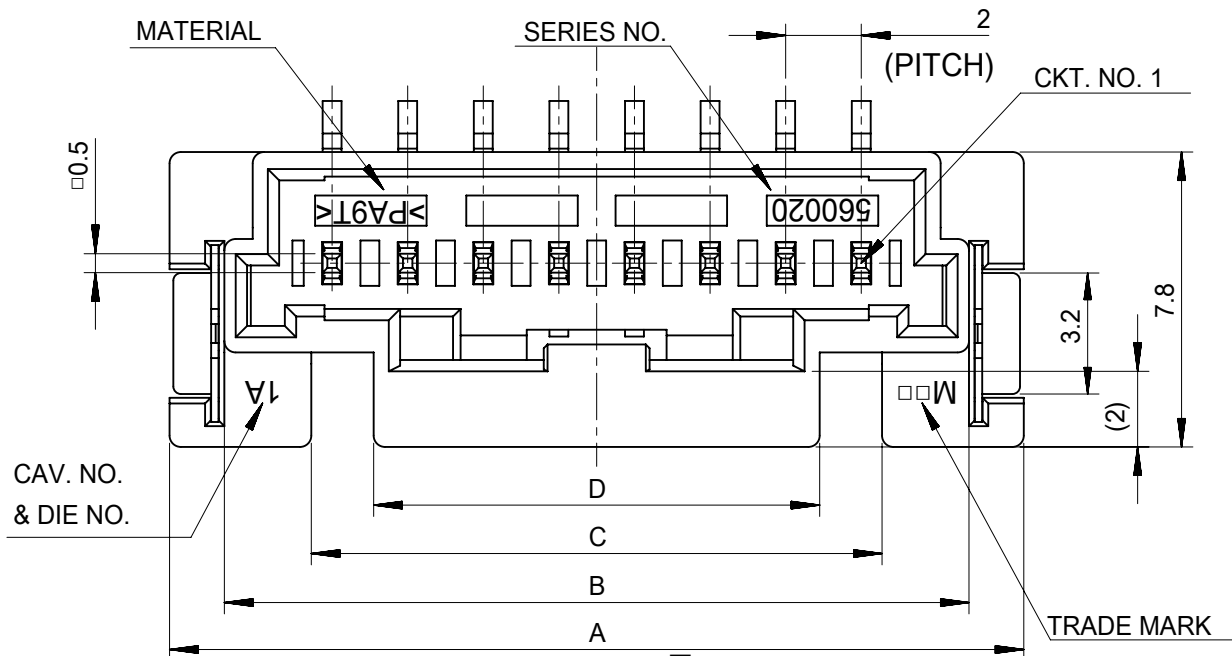




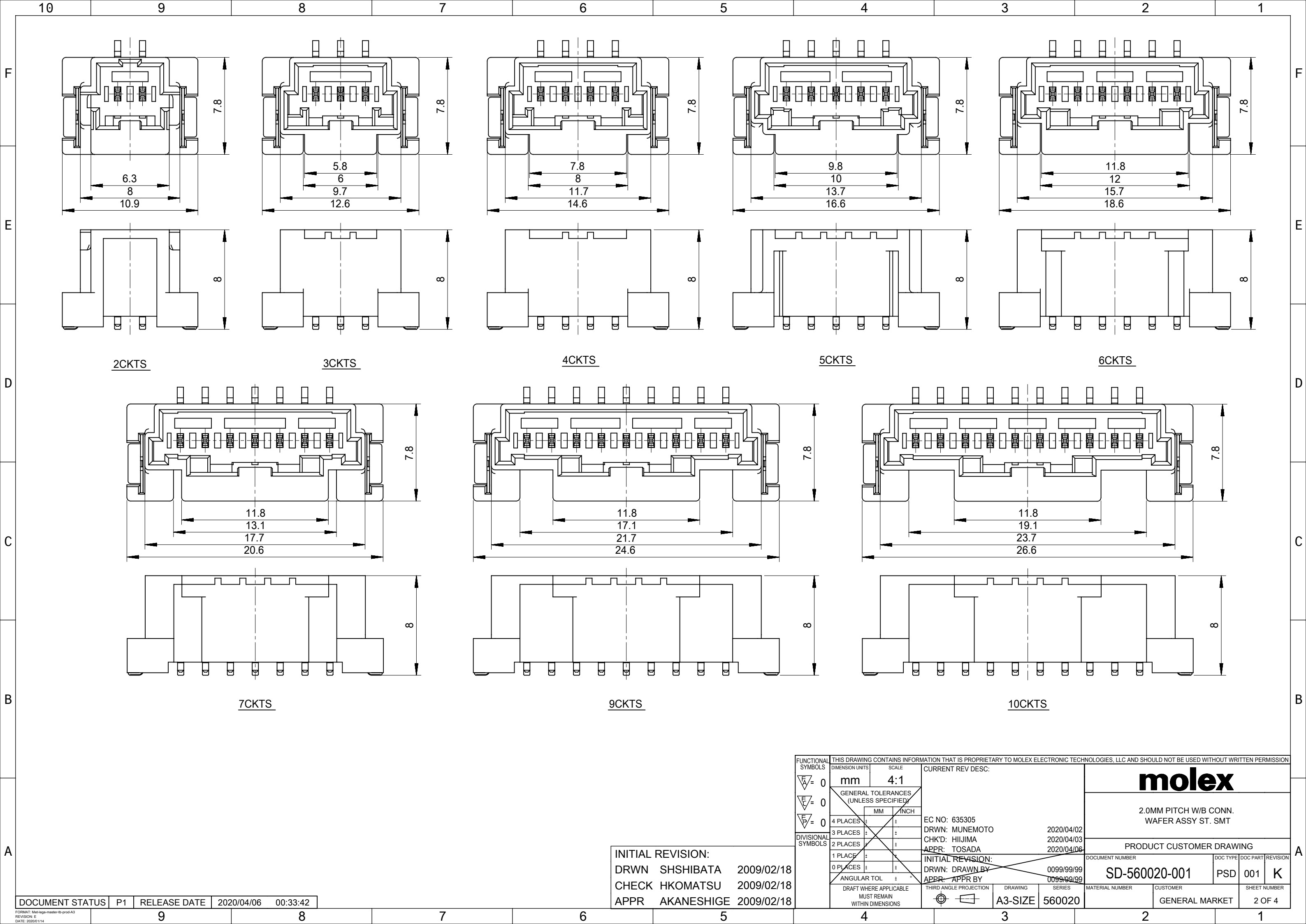
注記
NOTES

- 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: ±1°

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

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	
mm		5:1	
GENERAL TOLERANCES (UNLESS SPECIFIED)		CURRENT REV DESC:	
4 PLACES ±		EC NO: 635305	
3 PLACES ±		DRWN: MUNEMOTO	
2 PLACES ±		CHK'D: HIJIMA	
1 PLACE ±		APPR: TOSADA	
0 PLACES ±		INITIAL REVISION:	
ANGULAR TOL ± °		DRWN: DRAWN BY	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: APPR BY	
THIRD ANGLE PROJECTION		DRAWING	
A3-SIZE		SERIES	
560020		DOCUMENT NUMBER	
SD-560020-001		DOC TYPE	
PSD		DOC PART	
001		REVISION	
K		SHEET NUMBER	
1 OF 4		GENERAL MARKET	



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																			

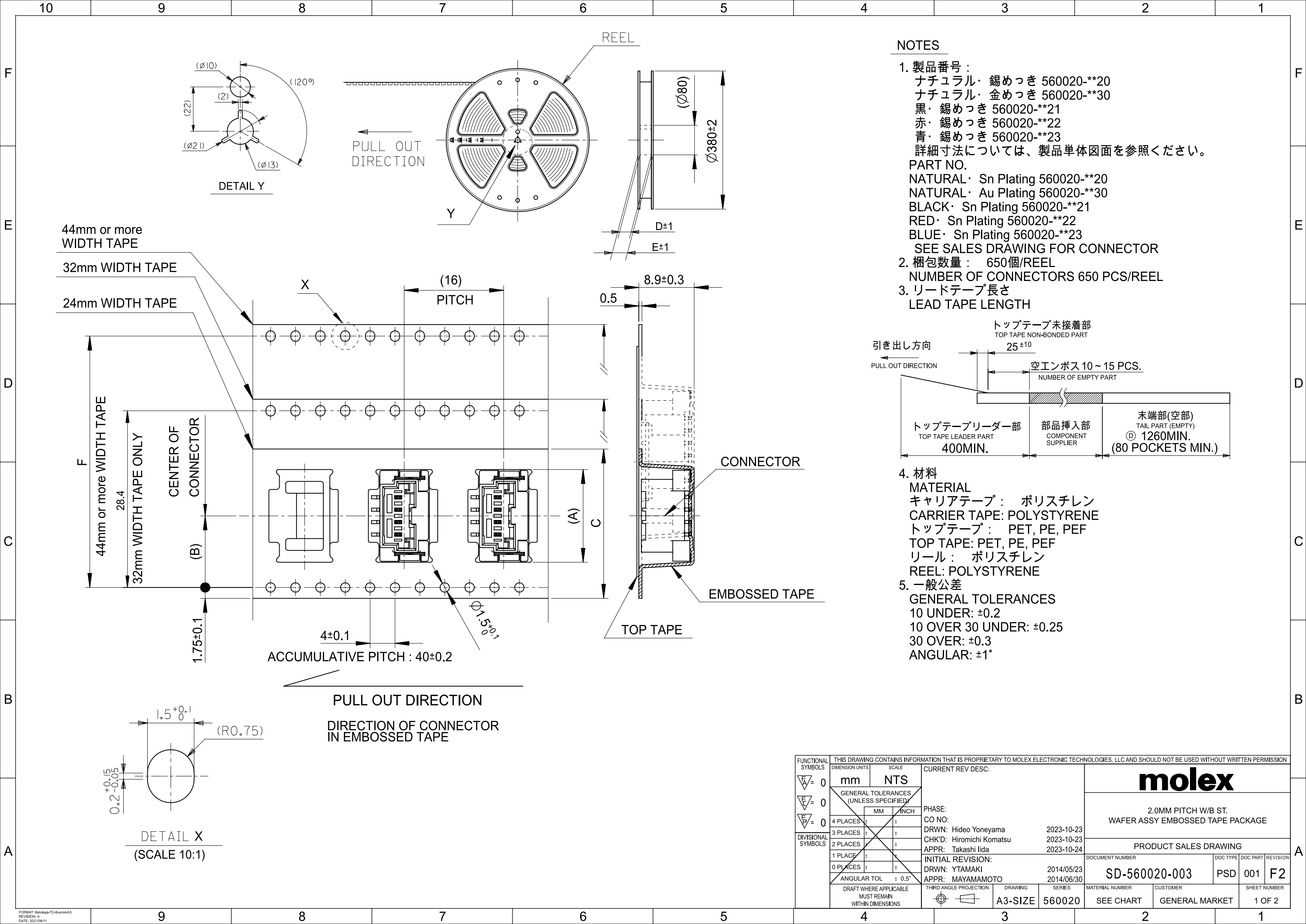
Sn BLACK		11.8	29.1	33.7	36.6	560020-1521		15	Sn RED								15		
		11.8	27.1	31.7	34.6	560020-1421		14									14		
		11.8	25.1	29.7	32.6	560020-1321		13									13		
		11.8	23.1	27.7	30.6	560020-1221		12									12		
		11.8	21.1	25.7	28.6	560020-1121		11									11		
		11.8	19.1	23.7	26.6	560020-1021		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	Sn BLUE									15			
												14										14
												13										13
												12										12
												11										11
												10										10
												9										9
		11.8	15.1	19.7	22.6	560020-0823		8	11.8			15.1	19.7	22.6	560020-0823		8					
									7										7			
		11.8	12	15.7	18.6	560020-0623		6	11.8			12	15.7	18.6	560020-0623		6					
									5										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																						

10		9		8		7		6		5		4		3		2		1	
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-**48																			

10		9		8		7		6		5		4		3		2		1	
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	560020-0823		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	560020-0623		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	560020-0423		4		
		5.8	6	9.7	12.6	560020-0321		3			5.8	6	9.7	12.6	560020-0323		3		
		6.3		8.0	10.9	560020-0221		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																			

10		9		8		7		6		5		4		3		2		1	
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											



10	9	8	7	6	5	4	3	2	1										
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		11.2	560020-0230	02																		
						PLATING COLOR					F	E	D	C	(B)	(A)	インボス梱包品 製品番号 EMBOSSED PACKAGE MATERIAL NO.	CIRCUITS	PLATING COLOR					F	E	D	C	(B)	(A)	インボス梱包品 製品番号 EMBOSSED PACKAGE MATERIAL NO.

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															
						22.9	560020-0821	08				08			08															
						20.9	560020-0721	07				07			07															
						18.9	560020-0621	06				06			06															
	28.4	37.4	33.4	32	14.2	16.9	560020-0521	05				05			05															
						14.9	560020-0421	04				04			04															
						12.9	560020-0321	03				03			03															
		29.4	25.4	24	11.5	11.2	560020-0221	02				02			02															
						PLATING COLOR					F	E	D	C	(B)	(A)	インボス梱包品 製品番号 EMBOSSED PACKAGE MATERIAL NO.		CIRCUITS	PLATING COLOR					F	E	D	C	(B)	(A)

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:																			
	mm		NTS																					
 = 0	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										2.0MM PITCH W/B ST. WAFER ASSY EMBOSSED TAPE PACKAGE									
 = 0					INITIAL REVISION: DRWN: YTAMAKI 2014/05/23 APPR: MAYAMAMOTO 2014/06/30										PRODUCT SALES DRAWING									
DIVISIONAL SYMBOLS	4 PLACES		±	±	DOCUMENT NUMBER										DOC TYPE		DOC PART		REVISION					
	3 PLACES		±	±																				
	2 PLACES		±	±																				
	1 PLACE		±	±																				
	0 PLACES		±	±																				
ANGULAR TOL				± 0.5°	THIRD ANGLE PROJECTION										DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																								

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

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