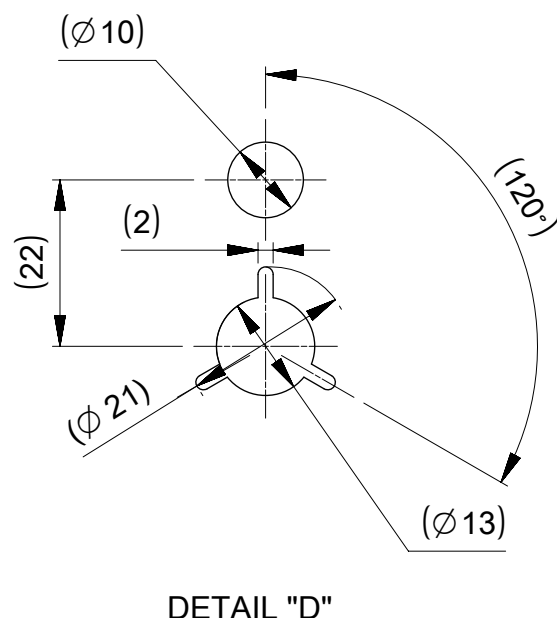
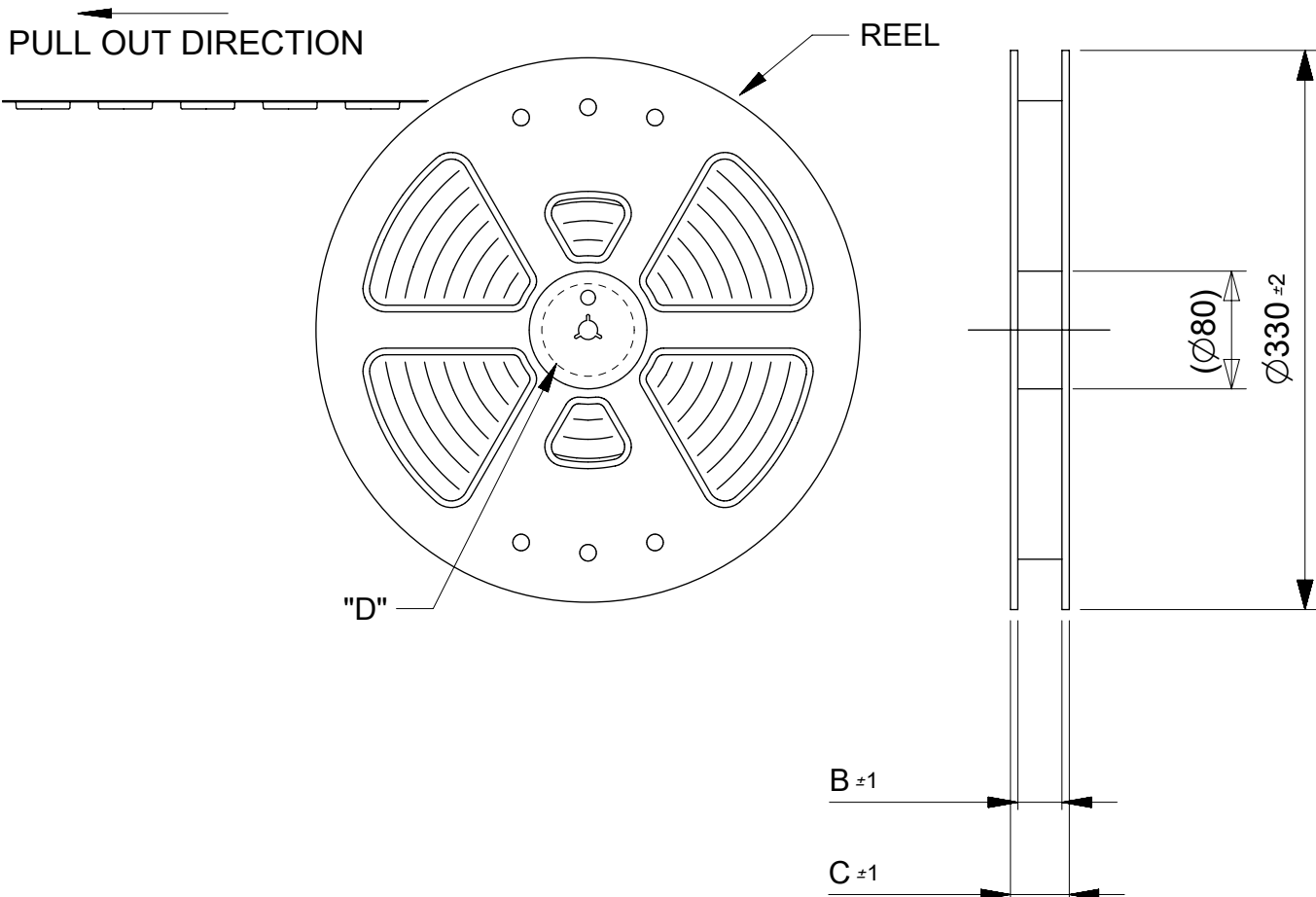


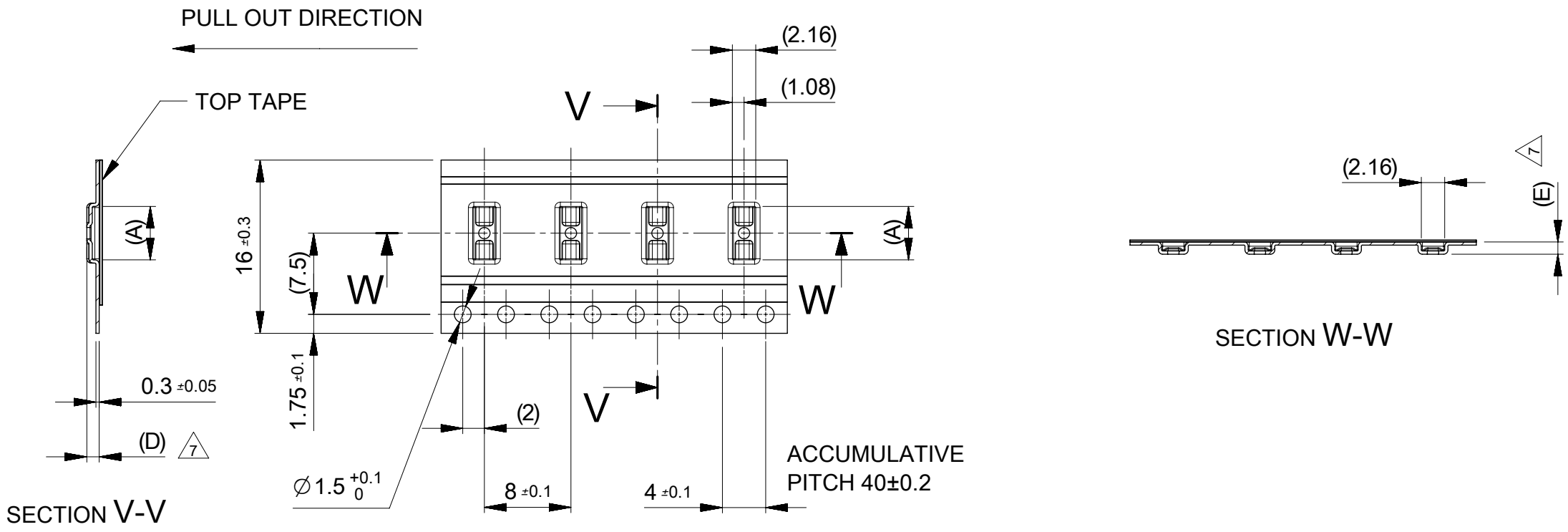


NOTES

- RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- NUMBER OF CONNECTORS : 6000 PCS/REEL.
- LEAD TAPE LENGTH.
- TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3
- MATERIAL
CARRER TAPE :POLYSTYRENE
TOP TAPE :PET , OTHER
REEL :POLYSTYRENE(PS)(RECYCLE MATERIAL CONTAINED)
- ELV AND RoHS COMPLIANT

△ 7 Only 6 circuit is different in this dimension.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
REVISED EC NO: 110631 DRWN: TSOMEYA CHK'D: KTANAKA03 REV APPR: TKUSUHARA01		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		MODEL NO. 505070-**20	
		ANGULAR TOL ± 1.0 °		MM		1:5		molex®	
		4 PLACES ± 0.01		DRWN BY		DATE			
		3 PLACES ± 0.03		STERUKI		2016/03/23			
		2 PLACES ± 0.05		CHK'D BY		DATE		0.35 BB CONN. SSB6 RP PLUG EMBSTP PKG	
1 PLACE ± 0.1		KTANAKA03		2016/04/01					
0 PLACES ± 0.2		APPR BY		DATE		PRODUCT CUSTOMER DRAWING			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		KMORIKAWA		2016/04/01					
B		A3		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	
								505070	
								MATERIAL NUMBER	
								SEE CHART	
								CUSTOMER	
								GENERAL	
								DOCUMENT NUMBER	
								5050700000	
								DOC TYPE	
								PSD	
								DOC PART	
								001	
								SHEET NUMBER	
								1 OF 3	



16	0.64	1.14	21.4	17.4	6.68	505070-3020	○	---	30
					5.63	505070-2420	○	---	24
					5.28	505070-2220	○	---	22
					4.93	505070-2020	○	---	20
					4.58	505070-1820	---	---	18
					4.23	505070-1620	○	---	16
					3.88	505070-1420	○	---	14
					3.53	505070-1220	○	---	12
					3.18	505070-1020	○	---	10
					2.78	505070-0820	---	○	8
	0.66	1.16			2.43	505070-0620	○	---	6
キャリアテープ幅 CARRIER TAPE WIDTH	(E)	(D)	C	B	(A)	MATERIAL No.	HIGH VOL. TOOL	LOW VOL. TOOL	CIRCUIT
							SAMPLE PREPARATION		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

REVISED

EC NO: 110631
DRWN: TSOMEYA
CHK'D: KTANAKA03
APPR: TKUSUHARA01

2016/11/17
2016/11/28
2016/11/28

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ± 0.01

3 PLACES ± 0.03

2 PLACES ± 0.05

1 PLACE ± 0.1

0 PLACES ± 0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS
MM

DRWN BY
STERUKI

CHK'D BY
KTANAKA03

APPR BY
KMORIKAWA

DRAWING SIZE
A3

SCALE
2:1

DATE
2016/03/23

DATE
2016/04/01

DATE
2016/04/01

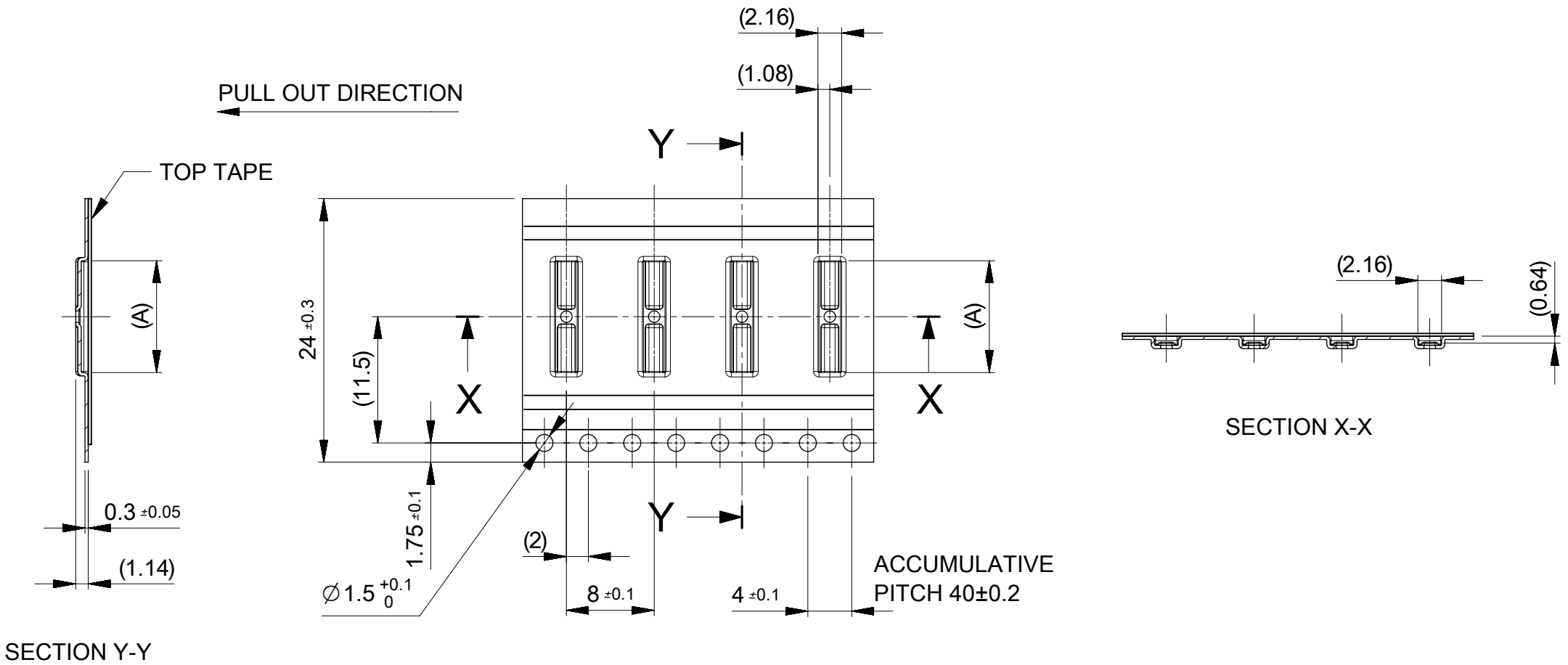
THIRD ANGLE PROJECTION

molex®

0.35 BB CONN. SSB6 RP PLUG EMBSTP PKG

PRODUCT CUSTOMER DRAWING

SERIES 505070	MATERIAL NUMBER SEE CHART	CUSTOMER GENERAL
DOCUMENT NUMBER 5050700000	DOC TYPE PSD	DOC PART 001
		SHEET NUMBER 2 OF 3



24	29.4	25.4	12.63	505070-6420	---	---	64
			11.93	505070-6020	---	---	60
			10.88	505070-5420	○	---	54
			10.18	505070-5020	○	---	50
			9.83	505070-4820	○	---	48
			9.48	505070-4620	---	---	46
			8.78	505070-4220	○	---	42
			8.43	505070-4020	○	---	40
			7.38	505070-3420	○	---	34
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.	HIGH VOL TOOL	LOW VOL TOOL	CIRCUIT
				SAMPLE PREPARATION			

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

REVISED

EC NO: 110631
DRWN: TSOMEYA
CHK'D: KTANAKA03
REV APPR: TKUSUHARA01

2016/11/17
2016/11/28
2016/11/28

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ± 0.01

3 PLACES ± 0.03

2 PLACES ± 0.05

1 PLACE ± 0.1

0 PLACES ± 0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS

MM

SCALE

2:1

DRWN BY

STERUKI

DATE

2016/03/23

CHK'D BY

KTANAKA03

DATE

2016/04/01

APPR BY

KMORIKAWA

DATE

2016/04/01

DRAWING SIZE

A3

THIRD ANGLE PROJECTION

0.35 BB CONN. SSB6 RP PLUG EMBSTP PKG

PRODUCT CUSTOMER DRAWING

SERIES

505070

MATERIAL NUMBER

SEE CHART

CUSTOMER

GENERAL

DOCUMENT NUMBER

5050700000

DOC TYPE

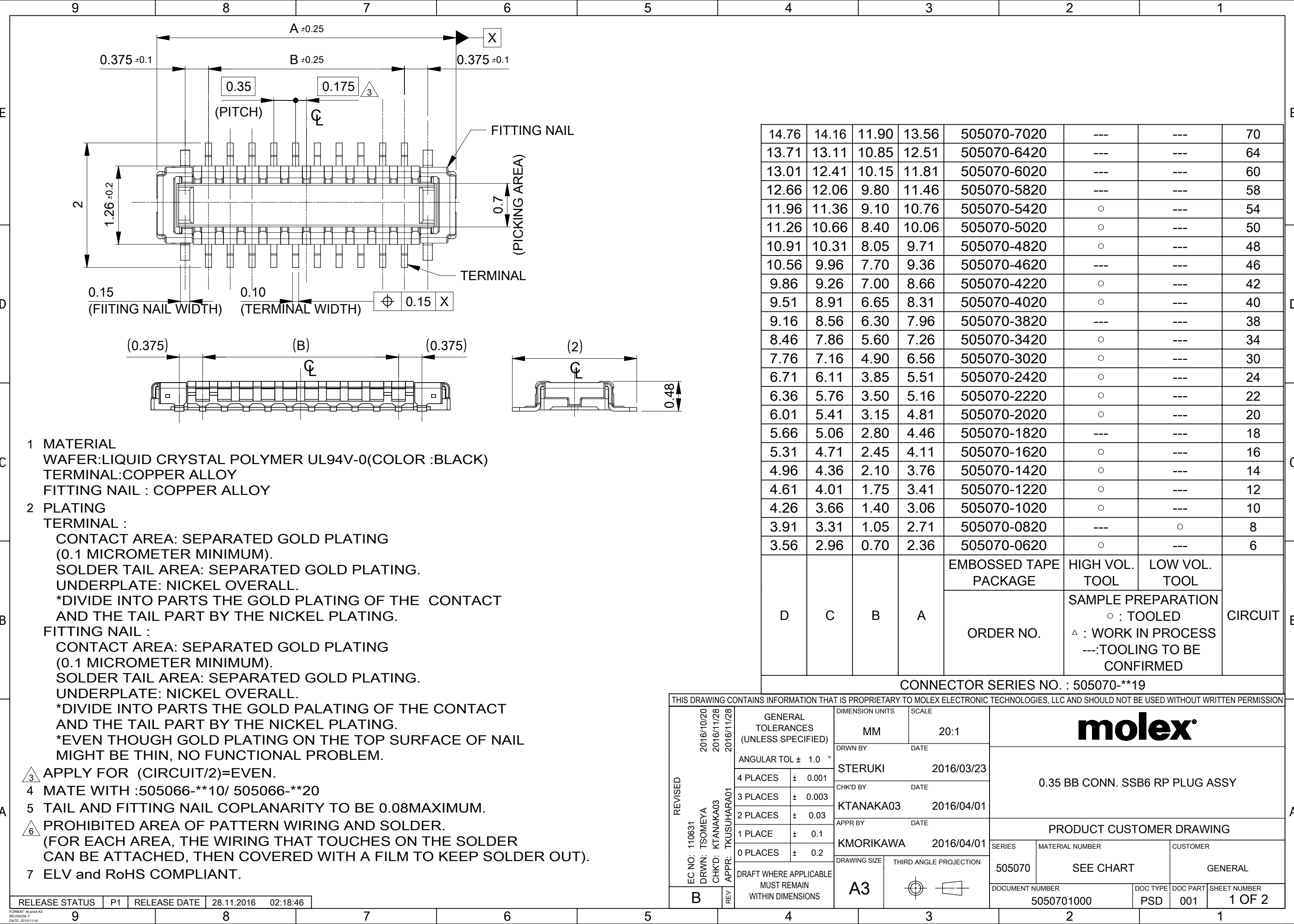
PSD

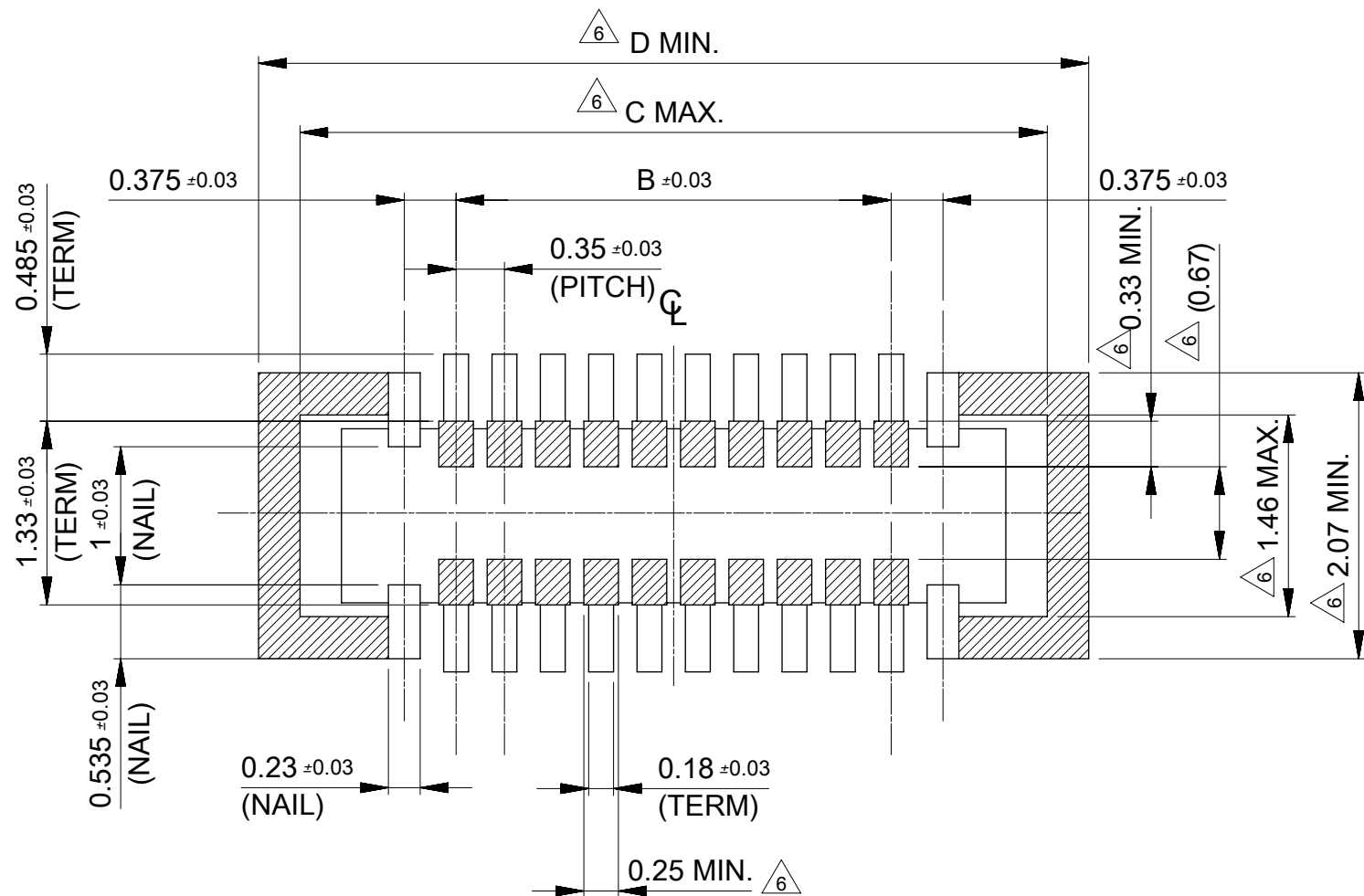
DOC PART

001

SHEET NUMBER

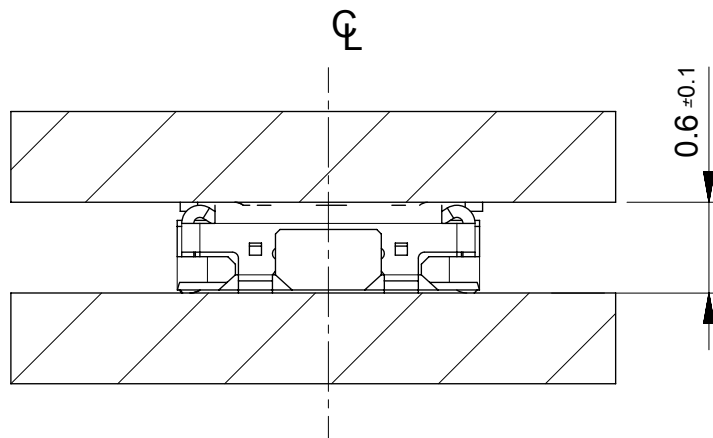
3 OF 3



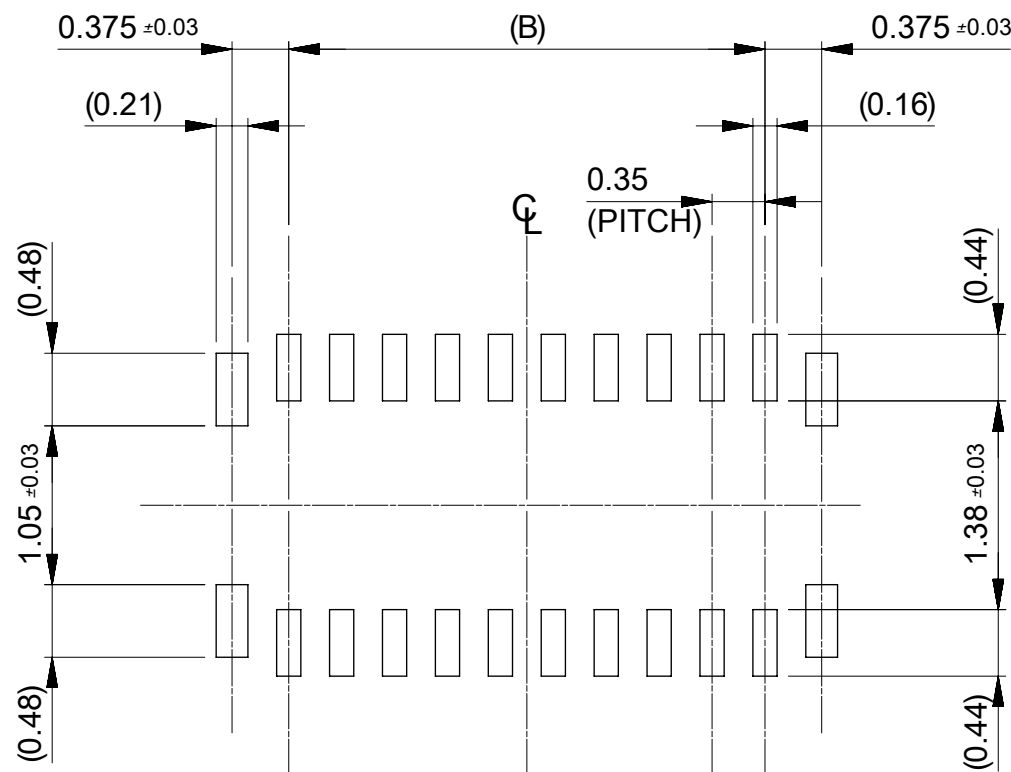


RECOMMENDED P.W.BOARD PATTERN LAYOUT(REFERENCE)

 PROHIBITED AREA OF PATTERN WIRING AND SOLDER.
(FOR EACH AREA, THE WIRING THAT TOUCHES ON THE SOLDER
CAN BE ATTACHED, THEN COVERED WITH A FILM TO KEEP SOLDER OUT.)

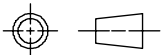


MATED CONDITION



RECOMMENDED METAL MASK LAYOUT(REFERENCE)

RECOMMENDED THICKNESS OF METAL MASK : t=0.08mm
RECOMMENDED OPEN APERTURE RATIO OF METAL MASK : 80%

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
REVISED	EC NO: 110631 DRWN: TSOMEYA CHK'D: KTANAKA03 APPR: TKUSUHARA01	2016/10/20 2016/11/28 2016/11/28	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®					
					MM		20:1							
			ANGULAR TOL ± 1.0 °		DRWN BY		DATE		0.35 BB CONN. SSB6 RP PLUG ASSY					
			4 PLACES ± 0.001	STERUKI		2016/03/23								
			3 PLACES ± 0.003	CHK'D BY		DATE								
			2 PLACES ± 0.03	KTANAKA03		2016/04/01								
			1 PLACE ± 0.1	APPR BY		DATE								
			0 PLACES ± 0.2	KMORIKAWA		2016/04/01		PRODUCT CUSTOMER DRAWING						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
					A3				505070		SEE CHART		GENERAL	
					DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER			
					5050701000		PSD		001		2 OF 2			