

10

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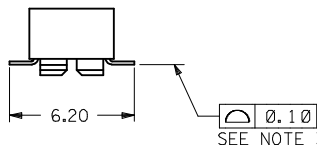
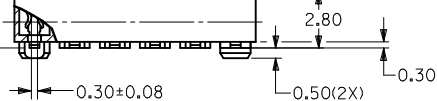
4

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1

CKT. SIZE	DIM. A	DIM. B
4	2.00	4.00
6	4.00	6.00
8	6.00	8.00
10	8.00	10.00
12	10.00	12.00
14	12.00	14.00
16	14.00	16.00
18	16.00	18.00
20	18.00	20.00
22	20.00	22.00
24	22.00	24.00
26	24.00	26.00
28	26.00	28.00
30	28.00	30.00
32	30.00	32.00
34	32.00	34.00
36	34.00	36.00
38	36.00	38.00
40	38.00	40.00
42	40.00	42.00
44	42.00	44.00

HEIGHT
CONTACT
(1.30)**PART NO. LEGEND**

87263 - * * * *

CIRCUIT SIZE

PLATING OPTION

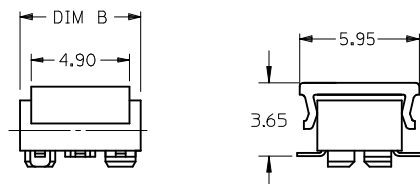
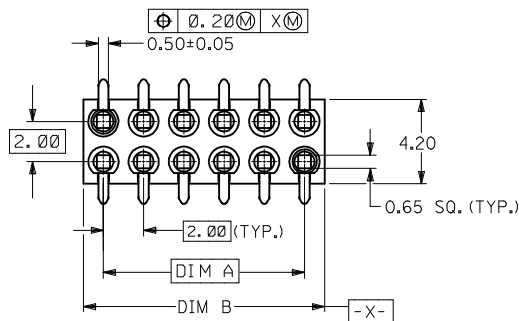
- 3 - 0.38um MIN. GOLD
5 - 0.76um MIN. GOLD
6 - (0.13-0.38)um GOLD FLASH

PACKAGING

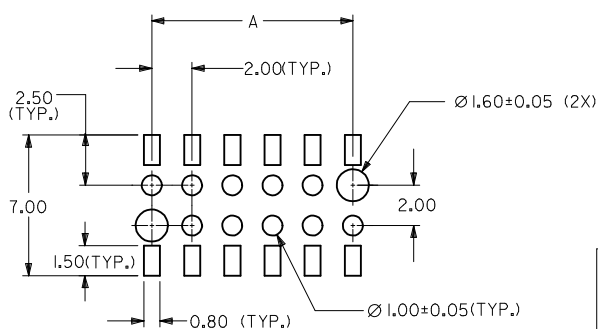
- 0 - W/CAP IN TUBE (SEE SHEET 2)
2 - W/O CAP IN TUBE (SEE SHEET 2)
8 - W/O CAP IN TAPE & REEL (SEE SHEET 3)
9 - W/CAP IN TAPE & REEL (SEE SHEET 3)

NOTES:

- FOR ILLUSTRATION PURPOSES, DRAWINGS SHOWS PART WITH 12 CIRCUIT SIZE
- PLATING:
POST PLATING - SELECTIVE GOLD (SEE LEGEND) AT CONTACT AREA,
AND 1.27um MIN. SELECTIVE TIN AT SOLDER AREA
BOTH OVER 1.27um MIN. NICKEL OVERALL
- CO-PLANARITY OF P.C TAIL TO BE MEASURED BY RESTING THE PART
ON A FLAT GAGE SURFACE.
- PRODUCT SPECIFICATION PS-87263 APPLIES
- CAP: HIGH TEMPERATURE THERMOPLASTIC, UL RATED 94V-0, SUITABLE
FOR SURFACE-MOUNT SOLDERING PROCESS.
COLOR: BLACK
- POSITION OF CAP TO BE CENTRAL WITH RESPECT TO DIMENSION "A"
- CONTACT FACTORY FOR DETAIL ON THIS PART NO.
- PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG
- P/N 87263-3686 TO BE PACKED IN EMBOSSED TAPE TYPE B1
- PACKAGING SPECIFICATION FOR TAPE AND REEL: PK-87263-300



PARTS TO BE PACK WITH CAP (12 CKT SHOWN)



RECOMMENDED SOLDER PAD DESIGN

ADD NOTE 10 EC NO: S2016-1073 DRWN: MENARLY 2015/11/03 CHKD: SCHEONG 2016/06/03 APPR: KHL IM 2016/06/06	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY JDK	DATE 1991/01/11	TITLE MGRID, B/ENTRY RECEPT. 2.80MM HT. W/LOC. PEGS W/CAP, SMT		
			4 PLACES	± ---	± ---	CHECKED BY MLAI	DATE 1991/01/11			
			3 PLACES	± ---	± ---	APPROVED BY MLONG	DATE 2010/03/19	molex	DOCUMENT NO. SD-87263-**-2*	SHEET NO. 1 OF 4
			2 PLACES	± 0.20	± ---	MATERIAL NO.				
			1 PLACE	± ---	± ---	SEE TABLE				
			0 PLACE	±	±	SIZE A3				
J11	REV		ANGULAR ± 3 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

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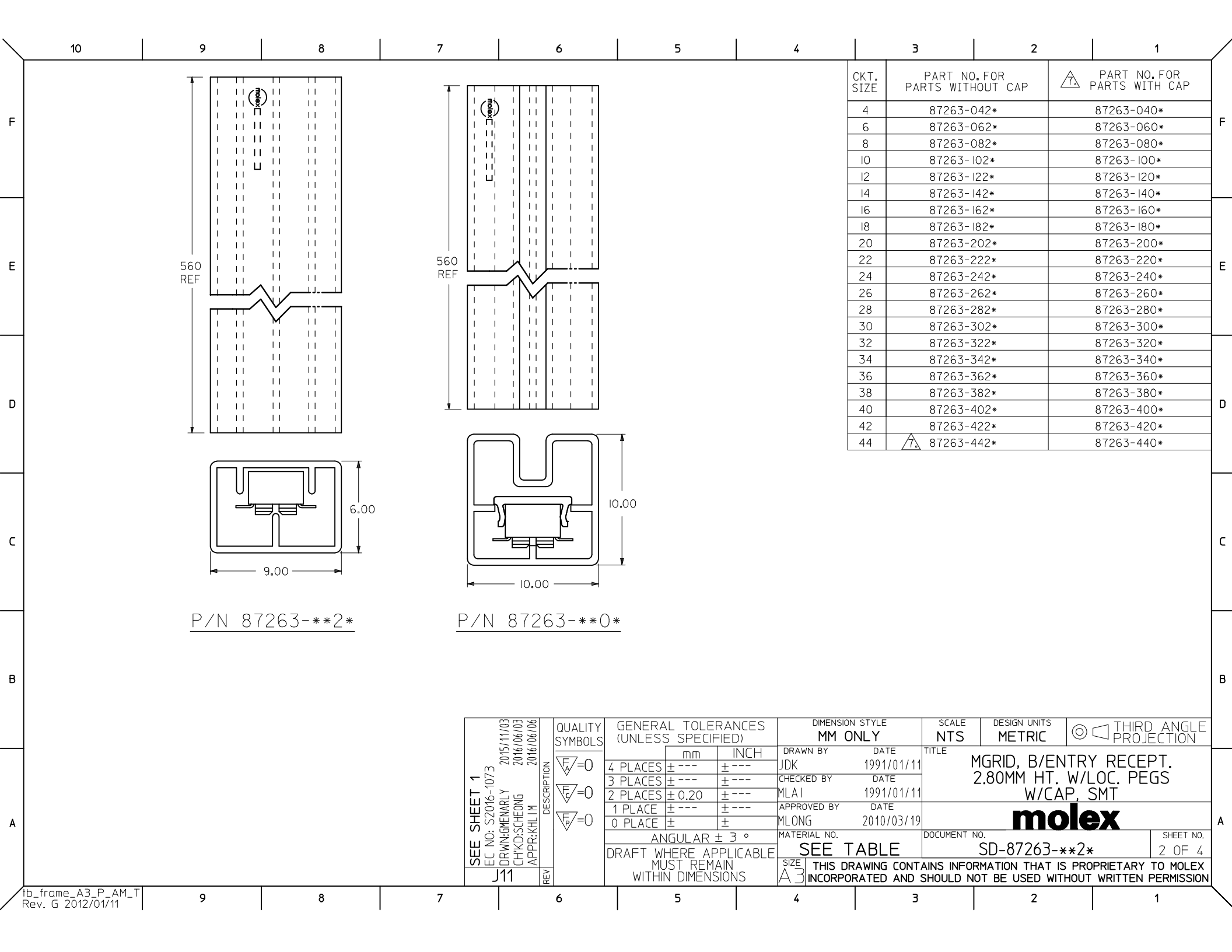
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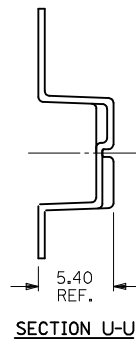
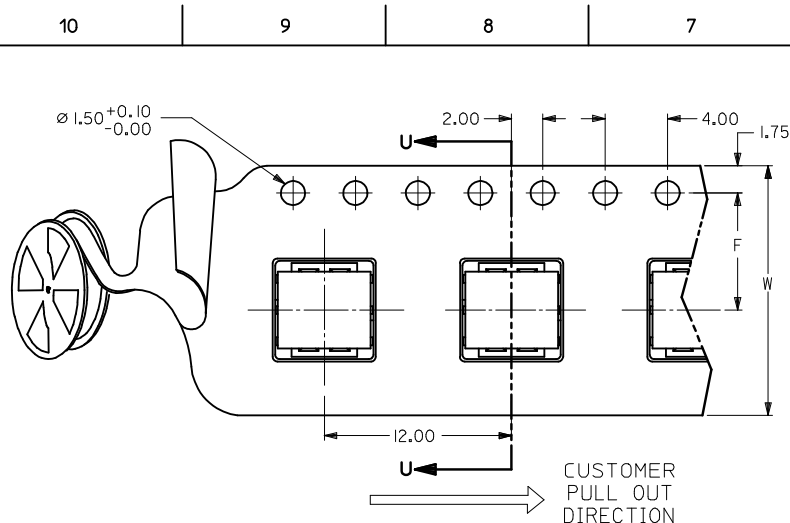
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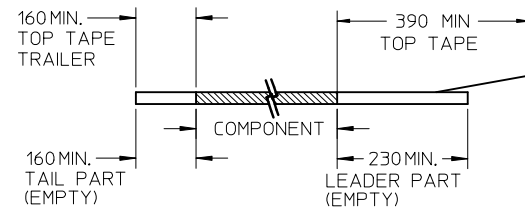
SECTION U-U

PART NO. 87263-***9* (CKTS 04 TO 14)
SINGLE SPROCKET HOLE T/REEL - TYPE A

△ PART NO. FOR PARTS WITHOUT CAP IN T/REEL	△ PART NO. FOR PARTS WITH CAP IN T/REEL	CKT. SIZE	F	So	W	T/REEL TYPE
87263-048*	87263-049*	4	11.5	-	24	A
87263-068*	87263-069*	6	11.5	-	24	
87263-088*	87263-089*	8	11.5	-	24	
87263-108*	87263-109*	10	11.5	-	24	
87263-128*	87263-129*	12	11.5	-	24	B
87263-148*	87263-149*	14	11.5	-	24	
87263-168*	87263-169*	16	11.5	-	24	
87263-188*	87263-189*	18	14.2	28.4	32	
87263-208*	87263-209*	20	20.2	40.4	44	
87263-228*	87263-229*	22	20.2	40.4	44	
87263-248*	87263-249*	24	20.2	40.4	44	
87263-268*	87263-269*	26	20.2	40.4	44	
87263-288*	87263-289*	28	20.2	40.4	44	
87263-308*	87263-309*	30	20.2	40.4	44	
87263-328*	87263-329*	32	26.2	52.4	56	
87263-348*	87263-349*	34	-	-	-	
△ 87263-368*	87263-369*	36	26.2	52.4	56	
87263-388*	87263-389*	38	-	-	-	
87263-408*	87263-409*	40	-	-	-	
△ 87263-3686	-	36	26.2	52.4	56	B1

NOTES:

1. LEADER AND TRAILER TAPE



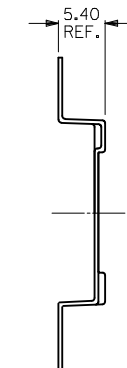
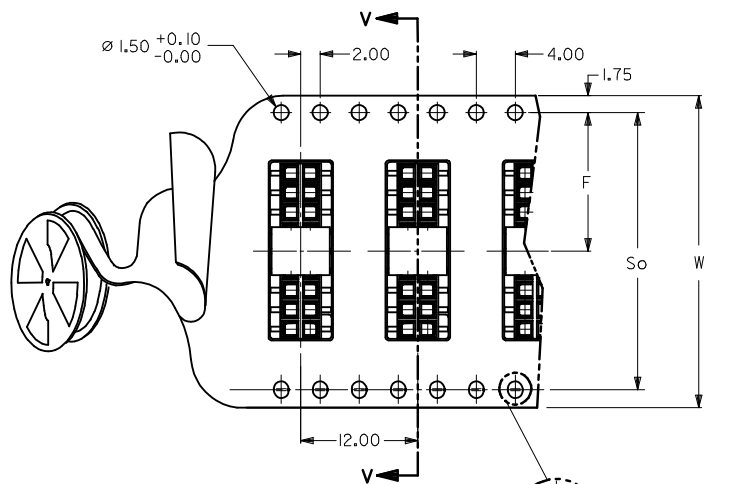
2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. PACKAGING STANDARD IS AS PER EIA-481.

4. TAPE & REEL QUANTITY: EMBOSSED TYPE A & B = 1000PCS/REEL
EMBOSSED TYPE B1 = 900PCS/REEL

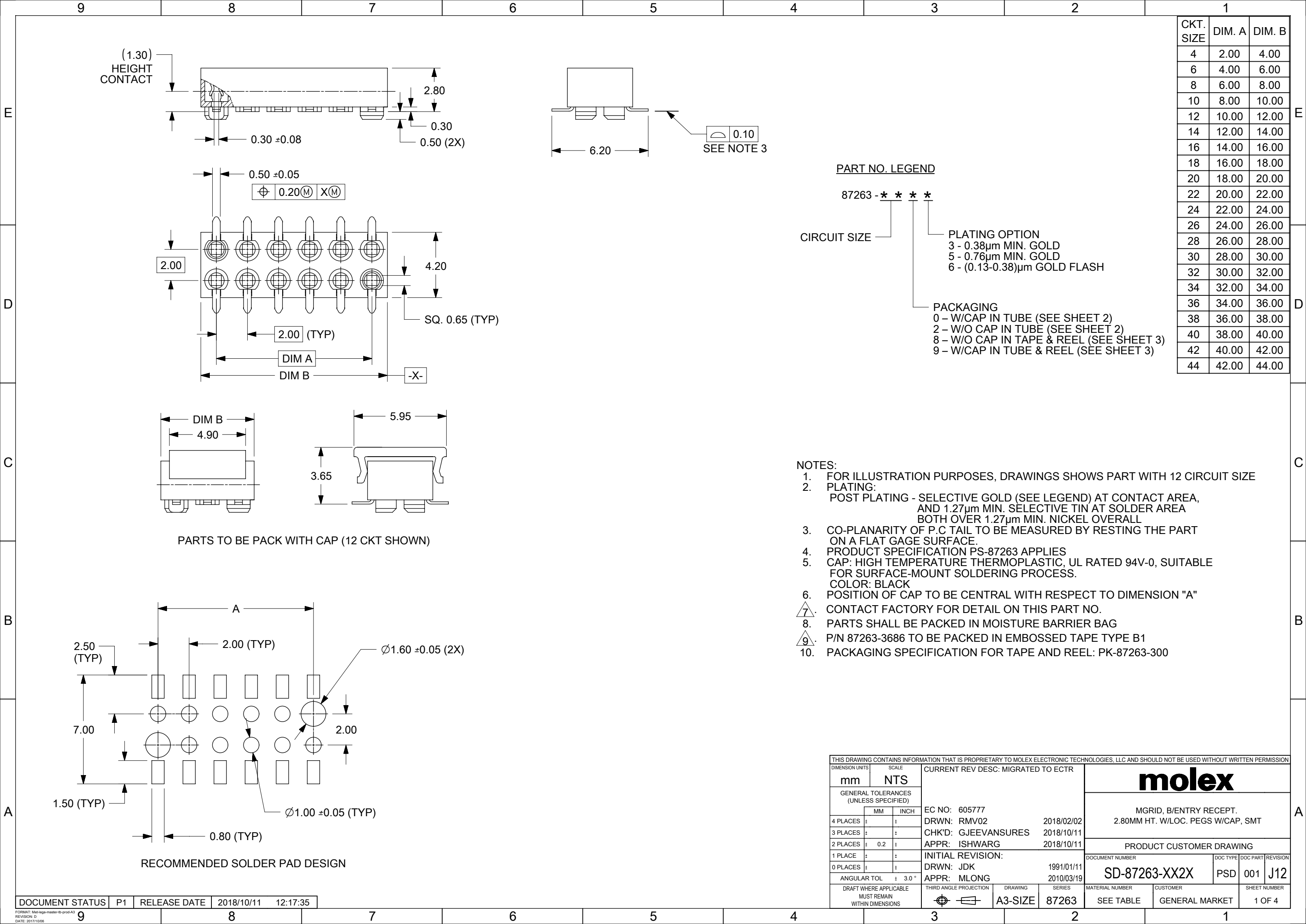
5. THE TAPE IS TREATED FOR ANTI-STATIC.

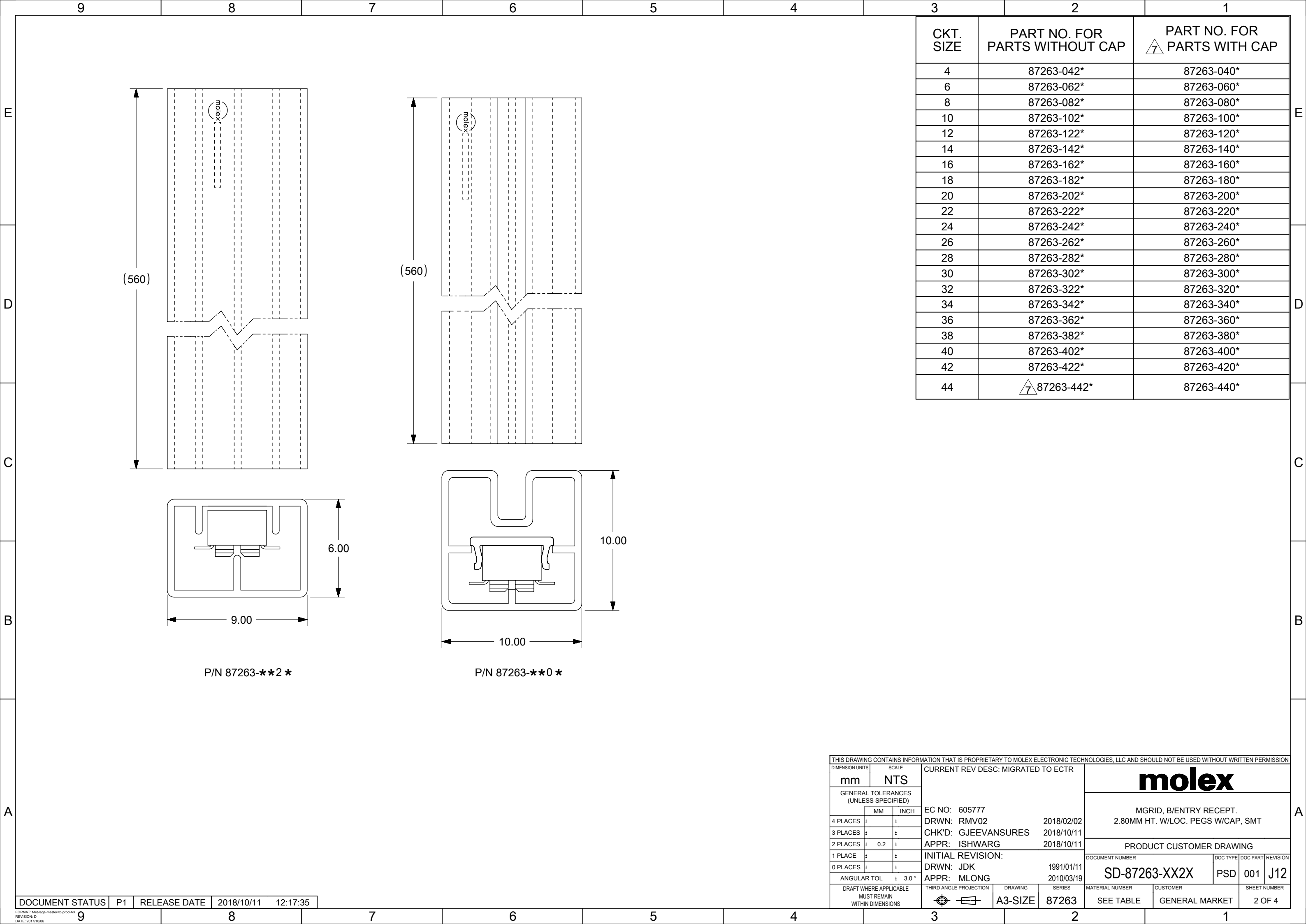


SECTION V-V

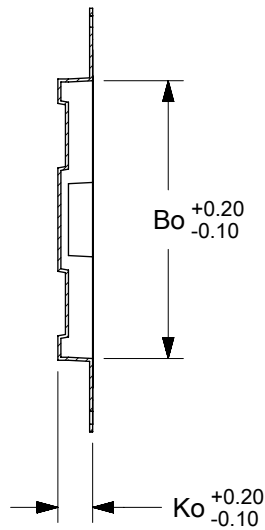
PART NO. 87263-***9* (CKTS 16 TO 40)
DOUBLE SPROCKET HOLE T/REEL - TYPE B

SEE SHEET 1 EC NO: S2016-1073 DRAWN: GEMARLY CHKD: SCHEONG APPR: KHLIM	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm		INCH		DRAWN BY DATE		TITLE MGRID, B/ENTRY RECEPT. 2.80MM HT. W/LOC. PEGS W/CAP, SMT			
			4 PLACES ± --- ± ---		JDK 1991/01/11							
			3 PLACES ± --- ± ---		CHECKED BY DATE							
			2 PLACES ± 0.20 ± ---		MLAI 1991/01/11		DOCUMENT NO. molex SD-87263-***2*					
			1 PLACE ± --- ± ---		APPROVED BY DATE							
			0 PLACE ± ±		MLONG 2010/03/19							
			ANGULAR ± 3 °		MATERIAL NO.		SHEET NO.					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		3 OF 4					
			J11	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

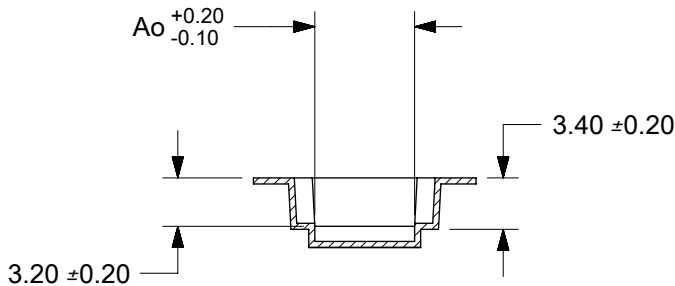
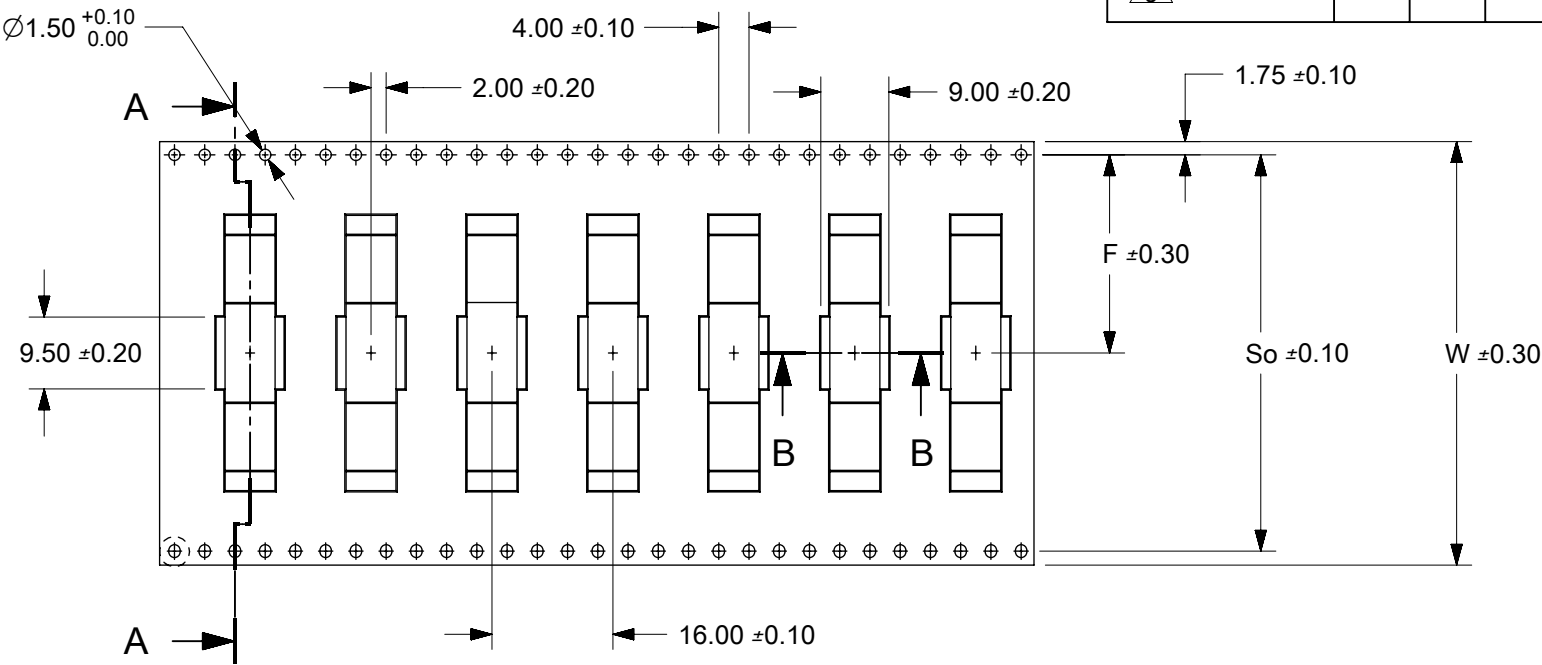
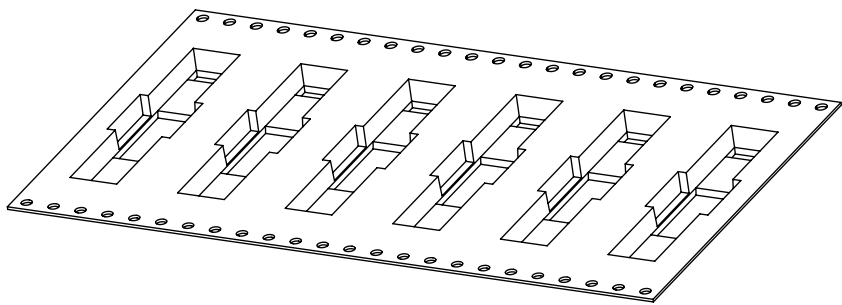




T/REEL TYPE B1

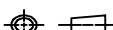


SECTION A-A



SECTION B-B

PART WITHOUT CAP IN T&R	CKT SIZE	Bo	Ko	Ao
 87263-3686	36	36.40	5.00	6.60

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: MIGRATED TO ECTR				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 605777 DRWN: RMV02 2018/02/02 CHK'D: GJEEVANSURES 2018/10/11 APPR: ISHWARG 2018/10/11							
	MM	INCH									
4 PLACES	±	±									
3 PLACES	±	±									
2 PLACES	±	0.2									
1 PLACE	±	±		INITIAL REVISION: DRWN: JDK 1991/01/11 APPR: MLONG 2010/03/19							
0 PLACES	±	±									
ANGULAR TOL ± 3.0 °				DOCUMENT NUMBER SD-87263-XX2X DOC TYPE PSD DOC PART 001 REVISION J12							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		A3-SIZE		87263		SEE TABLE		GENERAL MARKET		4 OF 4	

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