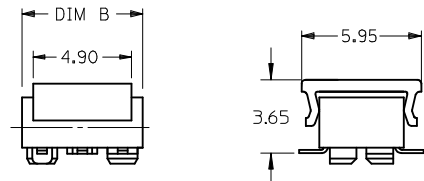
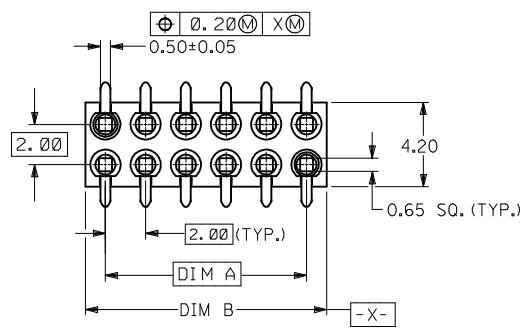
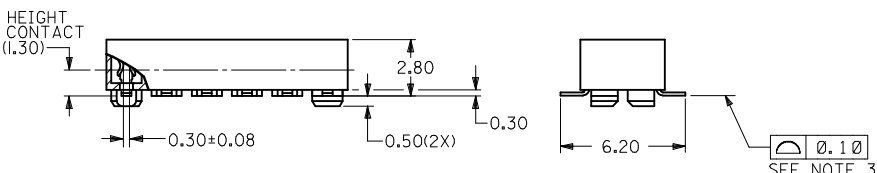
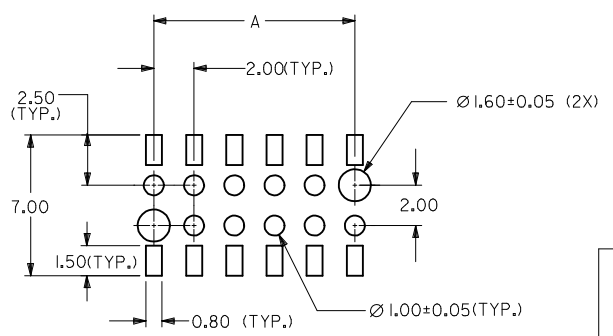


CKT. SIZE	DIM. A	DIM. B
4	2.00	4.00
6	4.00	6.00
8	6.00	8.00
10	8.00	10.00
12	10.00	12.00
14	12.00	14.00
16	14.00	16.00
18	16.00	18.00
20	18.00	20.00
22	20.00	22.00
24	22.00	24.00
26	24.00	26.00
28	26.00	28.00
30	28.00	30.00
32	30.00	32.00
34	32.00	34.00
36	34.00	36.00
38	36.00	38.00
40	38.00	40.00
42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



PARTS TO BE PACK WITH CAP (12 CKT SHOWN)



RECOMMENDED SOLDER PAD DESIGN

PART NO. LEGEND

87263 - * * * *

CIRCUIT SIZE

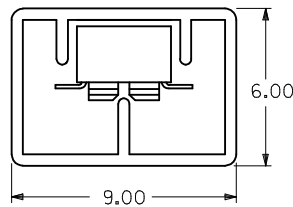
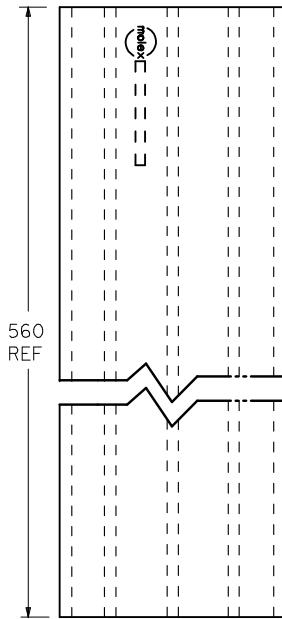
PLATING OPTION
 3 - 0.38um MIN. GOLD
 5 - 0.76um MIN. GOLD
 6 - (0.13-0.38)um GOLD FLASH

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)

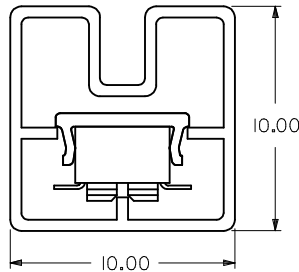
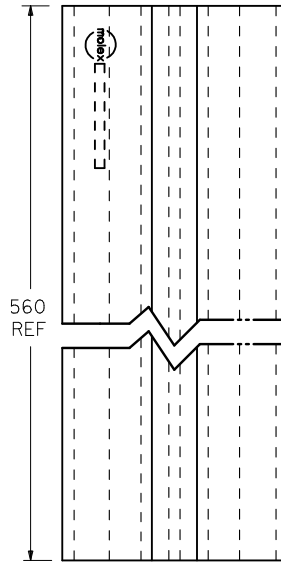
NOTES:

- FOR ILLUSTRATION PURPOSES, DRAWING 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 DETAILS ON THIS PART NO.
- PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.
- P/N: 87263-3686 TO BE PACKED IN EMBOSSED TAPE TYPE B1.

SEE SHEET 3 EC NO: S2015-0829 DRWN:CGOH CHKD:ATSEE APPR:KLL IM 2015/04/16 2015/04/17 2015/04/17	QUALITY SYMBOLS $\nabla_A = 0$ $\nabla_G = 0$ $\nabla_F = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE			
		3 PLACES	± ---	± ---	CHECKED BY	DATE	MGRID, B/ENTRY RECEPT. 2.80MM HT. W/LOC. PEGS W/CAP, SMT			
		2 PLACES	± 0.20	± ---	APPROVED BY	DATE				
1 PLACE	± ---	± ---	MLONG		2010/03/19	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87263-**2*		
0 PLACE	±	±	ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 OF 4			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										



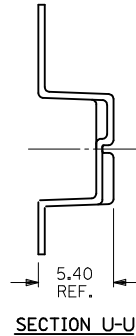
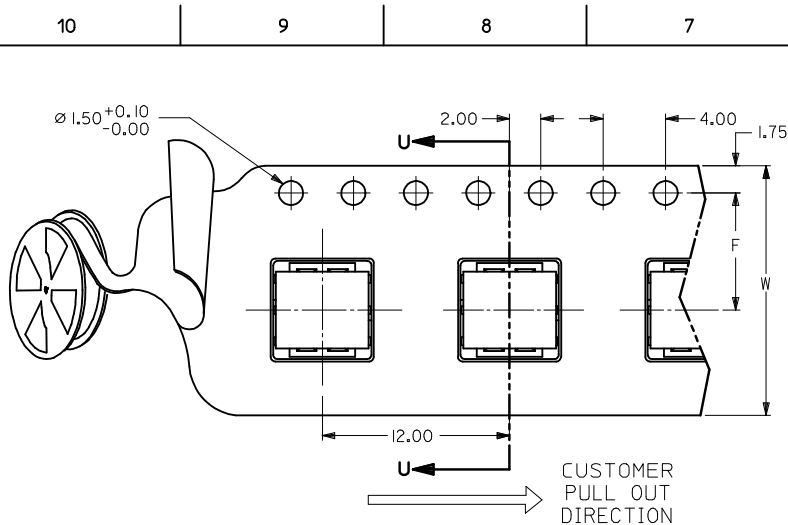
P/N 87263-***2*



P/N 87263-***0*

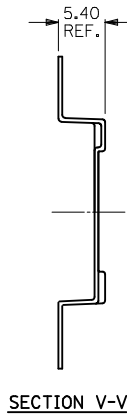
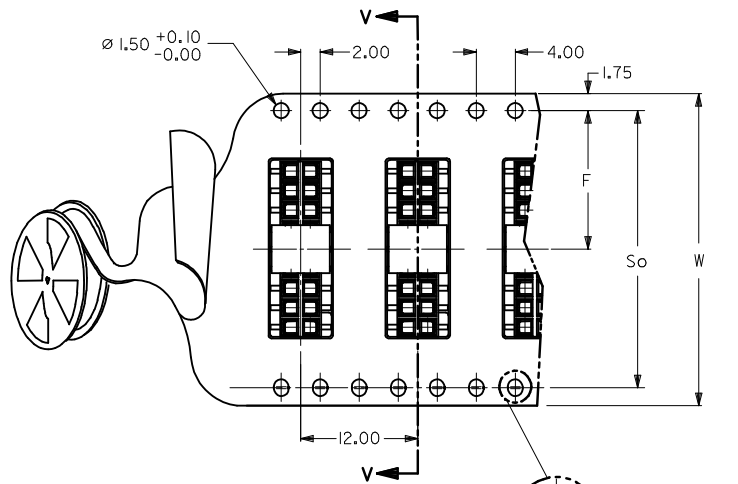
CKT. SIZE	PART NO. FOR PARTS WITHOUT CAP	△ PART NO. FOR PARTS WITH CAP
4	87263-042*	87263-040*
6	87263-062*	87263-060*
8	87263-082*	87263-080*
10	87263-102*	87263-100*
12	87263-122*	87263-120*
14	87263-142*	87263-140*
16	87263-162*	87263-160*
18	87263-182*	87263-180*
20	87263-202*	87263-200*
22	87263-222*	87263-220*
24	87263-242*	87263-240*
26	87263-262*	87263-260*
28	87263-282*	87263-280*
30	87263-302*	87263-300*
32	87263-322*	87263-320*
34	87263-342*	87263-340*
36	87263-362*	87263-360*
38	87263-382*	87263-380*
40	87263-402*	87263-400*
42	87263-422*	87263-420*
44	△ 87263-442*	87263-440*

SEE SHEET 3 IEC NO: S2015-0829 DRWNG:CGOH 2015/04/16 CH'KD:ATSEE 2015/04/27 APPR:KHLIM 2015/04/27	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																	
	$F_A=0$ $F_B=0$ $F_C=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	MM ONLY	NTS	METRIC	
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DRAWN BY: JDK CHECKED BY: MLA1 APPROVED BY: MLONG DATE: 1991/01/11 DATE: 1991/01/11 DATE: 2010/03/19	MATERIAL NO. SEE TABLE	TITLE MGRID, B/ENTRY RECEPT. 2.80MM HT. W/LOC. PEGS W/CAP, SMT	DOCUMENT NO. SD-87263-***2*	SHEET NO. 2 OF 4																				
J10	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																						



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	
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



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

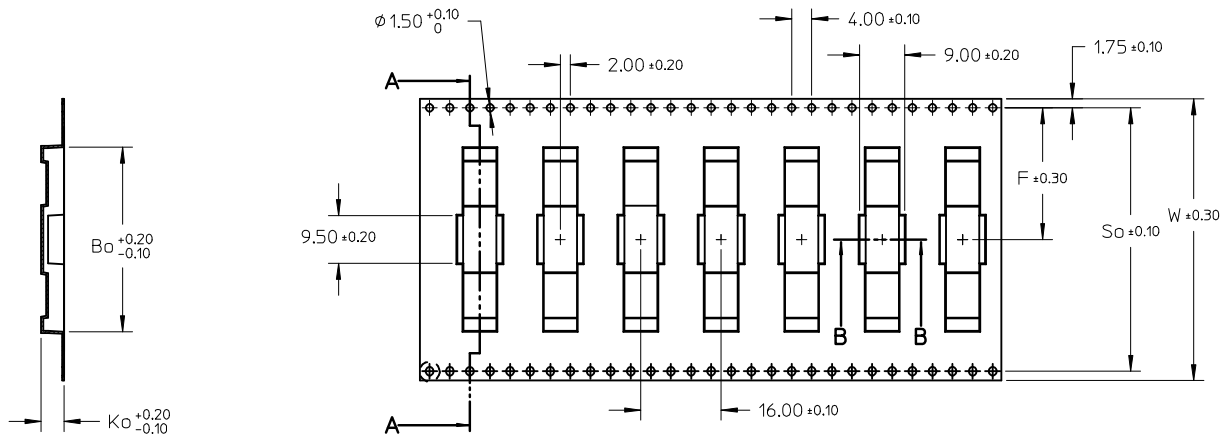
NOTES:

- LEADER AND TRAILER TAPE
- PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
- PACKAGING STANDARD IS AS PER EIA-481.
- TAPE & REEL QUANTITY: EMBOSSED TYPE A & B = 1000PCS/REEL
EMBOSSED TYPE B1 = 900PCS/REEL
- THE TAPE IS TREATED FOR ANTI-STATIC.

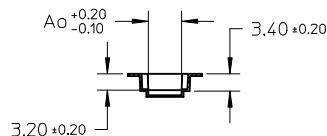
REVISE 87263-229* EC NO: S2015-0829 DRWN:CGOH 2015/04/16 CHKD:ATSEE 2015/04/17 APPR:KHLIM 2015/04/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																																										
	$\nabla_A=0$ $\nabla_C=0$ $\nabla_P=0$	<table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	<table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>± 0.20</td><td>± 0.008</td></tr> <tr><td>± 0.10</td><td>± 0.004</td></tr> <tr><td>± 0.05</td><td>± 0.002</td></tr> <tr><td>± 0.02</td><td>± 0.0008</td></tr> <tr><td>± 0.01</td><td>± 0.0004</td></tr> </table>	mm	INCH	± 0.20	± 0.008	± 0.10	± 0.004	± 0.05	± 0.002	± 0.02	± 0.0008	± 0.01	± 0.0004	<table border="1"> <tr><th>DRAWN BY</th><th>DATE</th></tr> <tr><td>JDK</td><td>1991/01/11</td></tr> <tr><th>CHECKED BY</th><th>DATE</th></tr> <tr><td>MLA1</td><td>1991/01/11</td></tr> <tr><th>APPROVED BY</th><th>DATE</th></tr> <tr><td>MLONG</td><td>2010/03/19</td></tr> </table>	DRAWN BY	DATE	JDK	1991/01/11	CHECKED BY	DATE	MLA1	1991/01/11	APPROVED BY	DATE	MLONG	2010/03/19	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
		mm	INCH																																															
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 3 °	SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MGRID, B/ENTRY RECEPT. 2.80MM HT. W/LOC. PEGS W/CAP, SMT molex	SD-87263-***2*	3 OF 4																																												

T/REEL TYPE B1

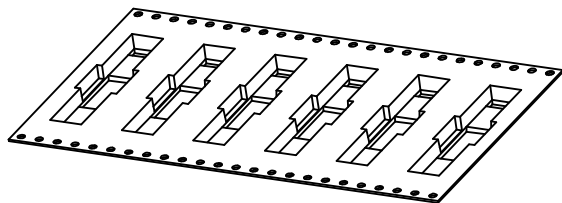
PART WITHOUT CAP IN T&R	CKT SIZE	Bo	Ko	Ao
9 87263-3686	36	36.40	5.00	6.60



SECTION A-A



SECTION B-B



SEE SHEET 3 EC NO: S2015-0829 DRWING: G0H CHKD: AISEE APPR: KHLIM 2015/04/16 2015/04/17 2015/04/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	mm	INCH	MM ONLY		NTS	METRIC		
		4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE		
		3 PLACES	± ---	± ---	JDK	1991/01/11	MGRID, B/ENTRY RECEPT. 2.80MM HT. W/LOC. PEGS W/CAP, SMT		
	2 PLACES	± 0.20	± ---	CHECKED BY	DATE	molex DOCUMENT NO. SD-87263-**2* SHEET NO. 4 OF 4			
	1 PLACE	± ---	± ---	MLAI	1991/01/11				
	0 PLACE	±	±	APPROVED BY	DATE				
				MLONG	2010/03/19				
		ANGULAR ± 3 °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE						
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
				A3					