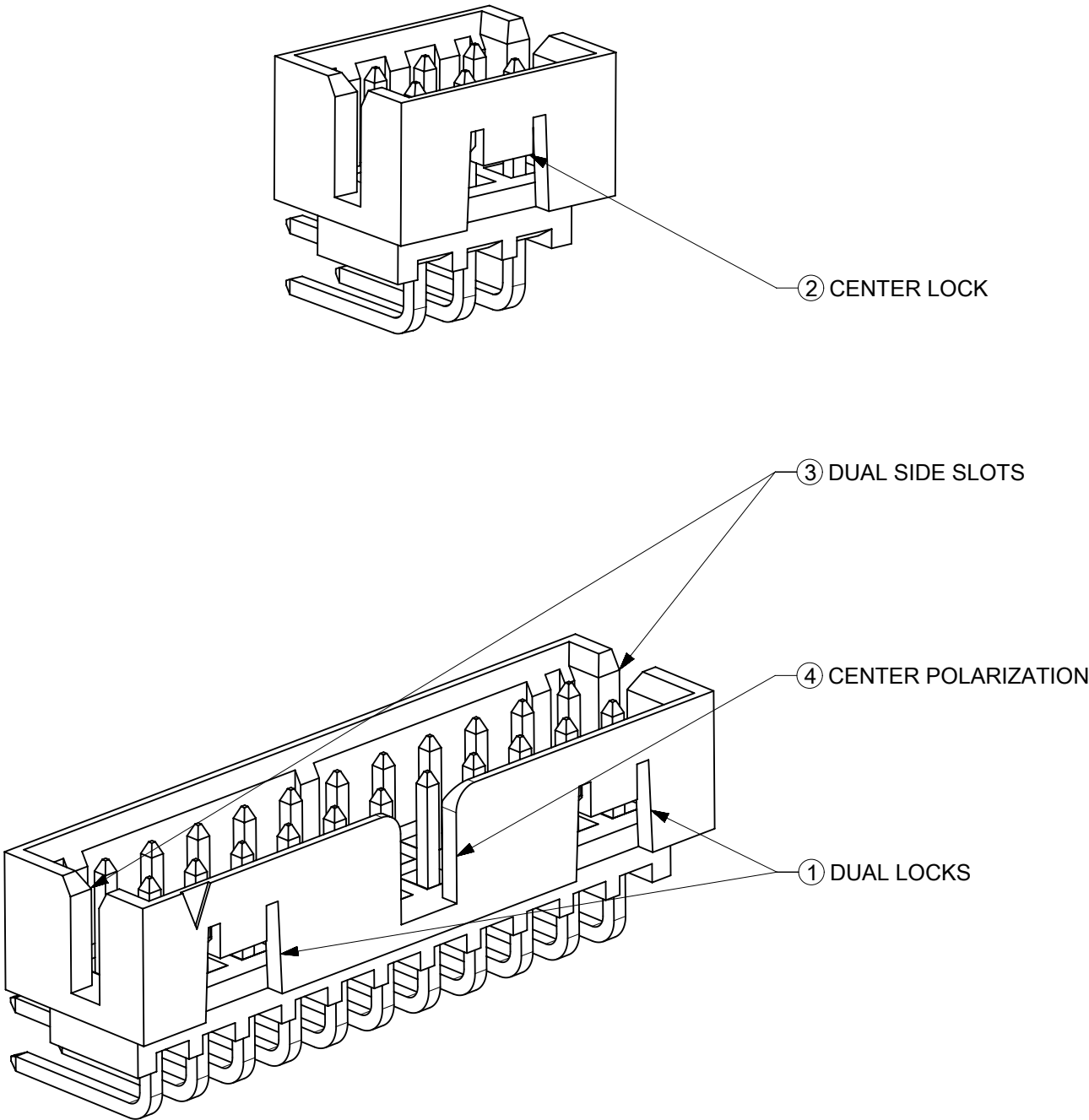


FEATURES SELECTION GUIDE

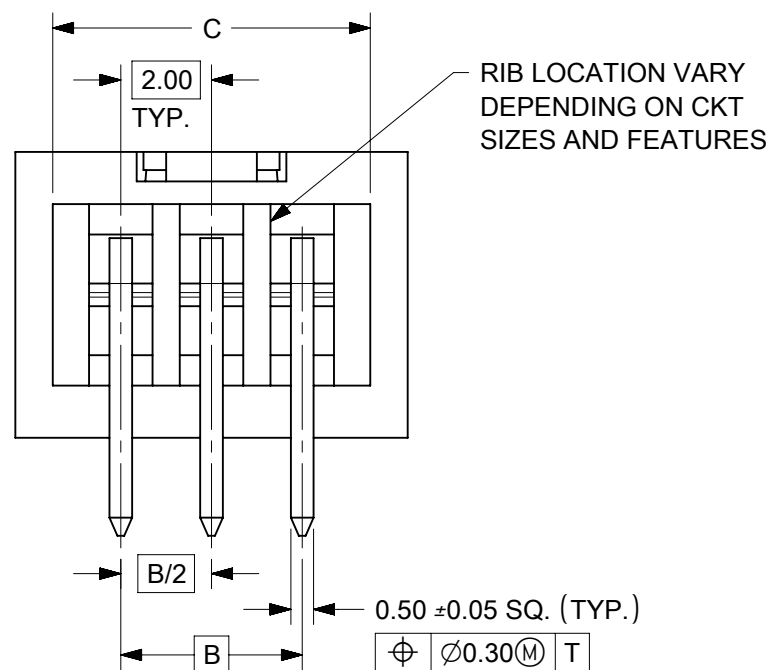
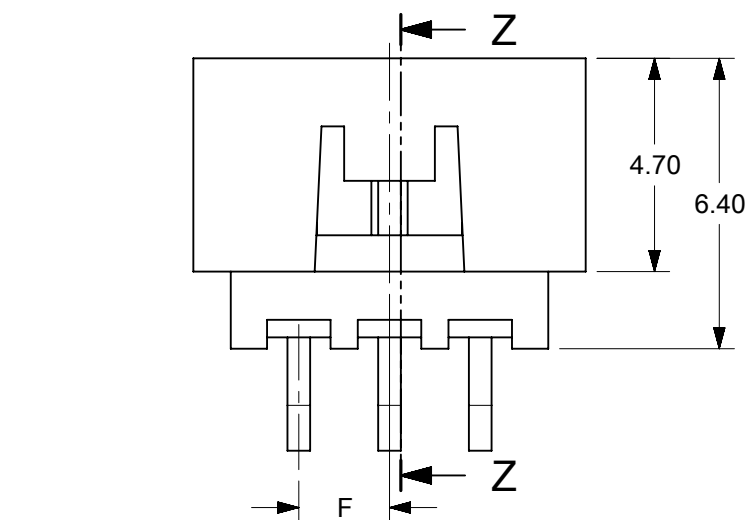
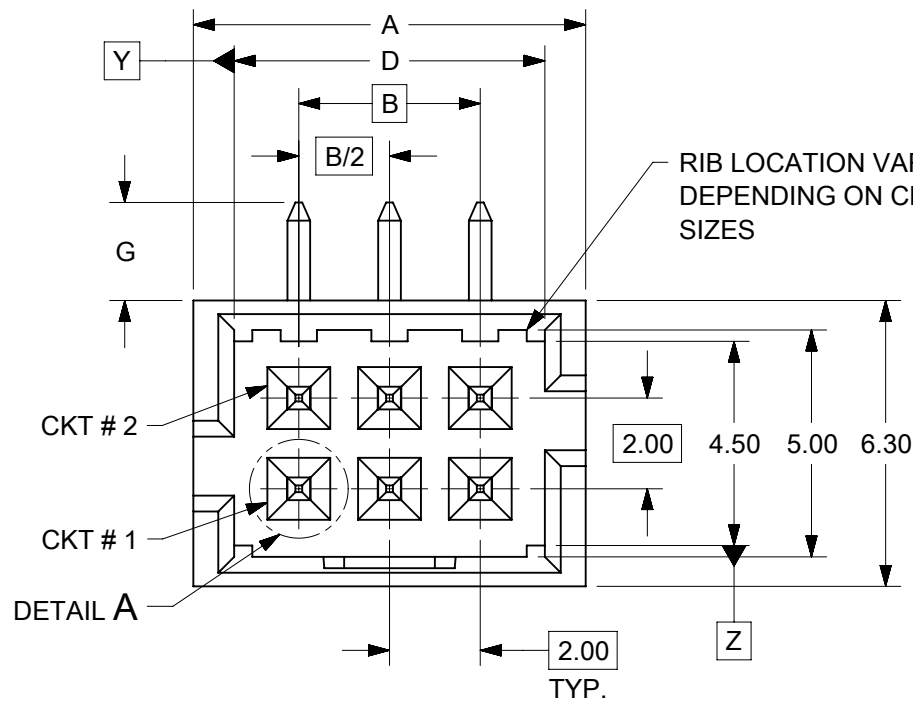


CIRCUIT SIZE	FEATURES				
	FRICTION LOCKS		③ DUAL SIDE SLOTS	④ CENTER POLARIZATION	SHEET NO
	① DUAL	②CENTER			
4 TO 6	N.A	N.A	YES	N.A	2 - 3
	N.A	YES	YES	N.A	
8 TO 12	N.A	N.A	YES	YES	4 - 5
	N.A	YES	YES	N.A	
14 TO 50	YES	N.A	YES	YES	6 - 9
	N.A	N.A	YES	YES	

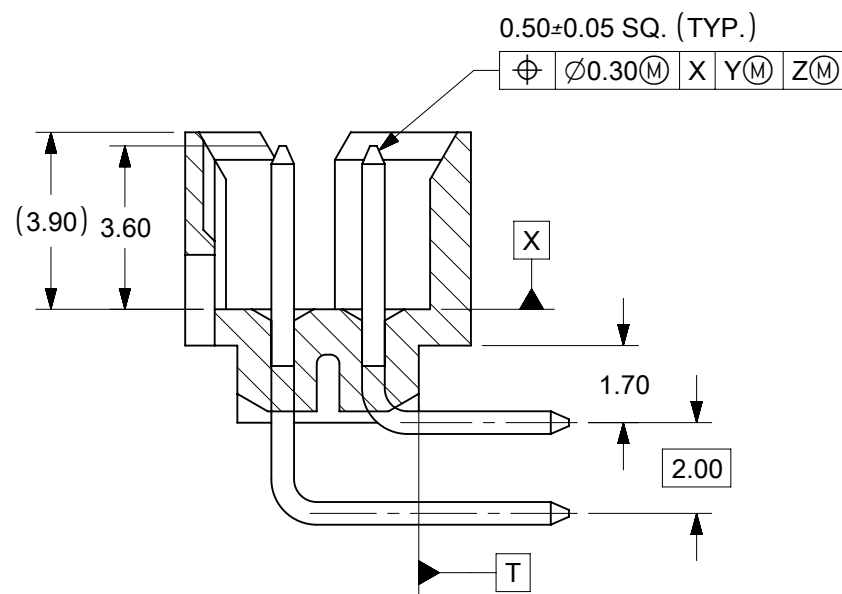
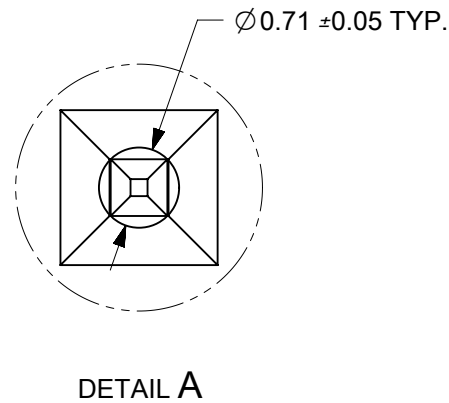
PACKAGING SPECIFICATION TABLE

TAPE AND REEL PACKAGING	PK-87831-300
TUBE STANDARD PACKAGING	PK-87831-001
TUBE NON-STANDARD PACKAGING FOR: 87833-0861 87833-1420	PK-87831-002

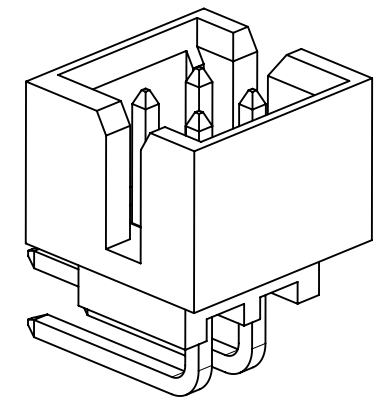
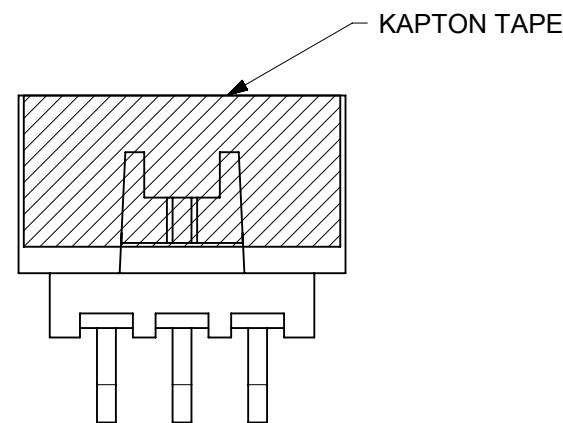
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
ADDED P/N 87833-1240 EC NO: 619199 DRWN: NMANE02 CHK'D: NMANE02 APPR: MRAMAKRISHNA	2019/03/29 2019/06/18 2019/06/18	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex® MILLIGRID, 2MM PITCH SHROUDED HEADER R/A, THROUGH HOLE						
					MM		NTS								
			MM	INCH	DRWN BY		DATE		PRODUCT CUSTOMER DRAWING SERIES 87833 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET						
		4 PLACES	±	±	GMENARLY		2015/09/29								
		3 PLACES	±	±	CHK'D BY		DATE								
		2 PLACES	± 0.2	±	CGOH		2015/10/30								
		1 PLACES	±	±	APPR BY		DATE								
		0 PLACES	±	±	KHLIM		2015/11/03		DOCUMENT NUMBER SD-87833-0001 DOC TYPE PSD DOC PART 001 SHEET NUMBER 1 OF 9						
		ANGULAR TOL ± 3.0			DRAWING SIZE		THIRD ANGLE PROJECTION								
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3										



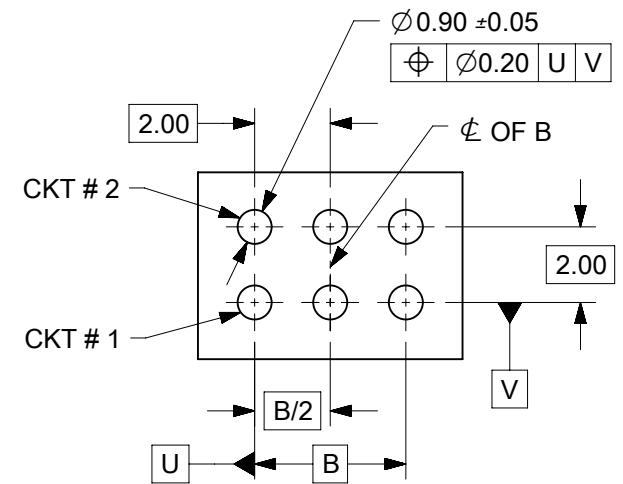
4 TO 6 CIRCUITS



SECTION Z-Z



ISO VIEW OF HEADER
DUAL SIDE SLOTS



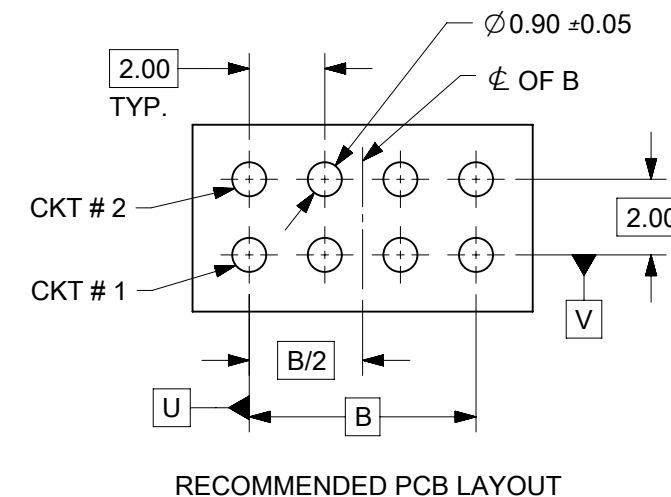
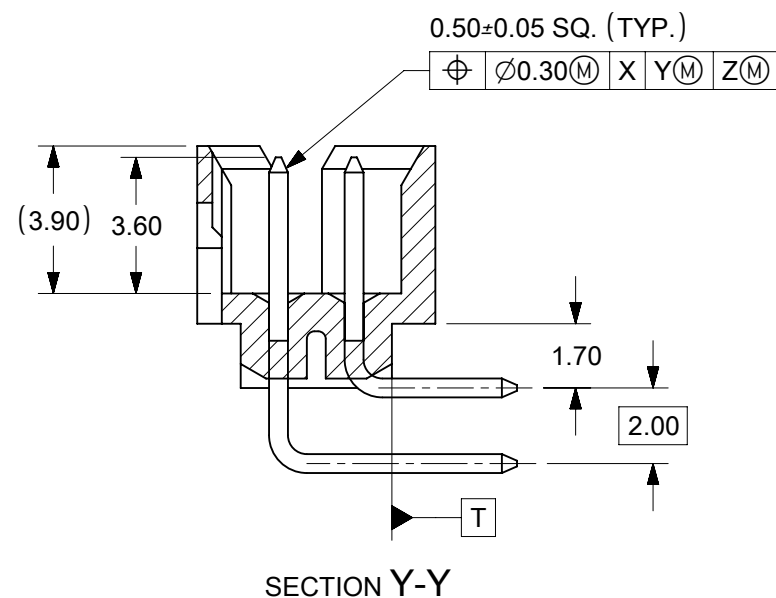
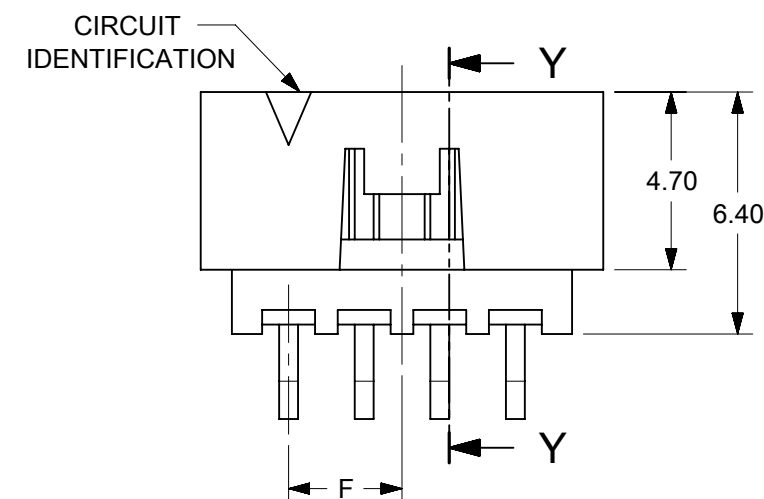
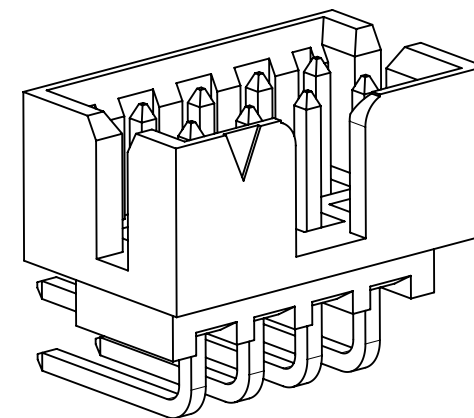
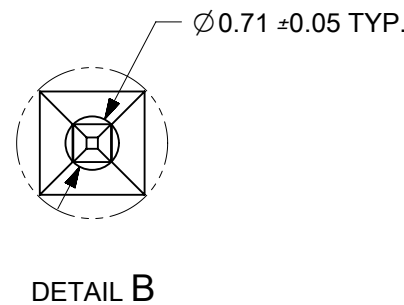
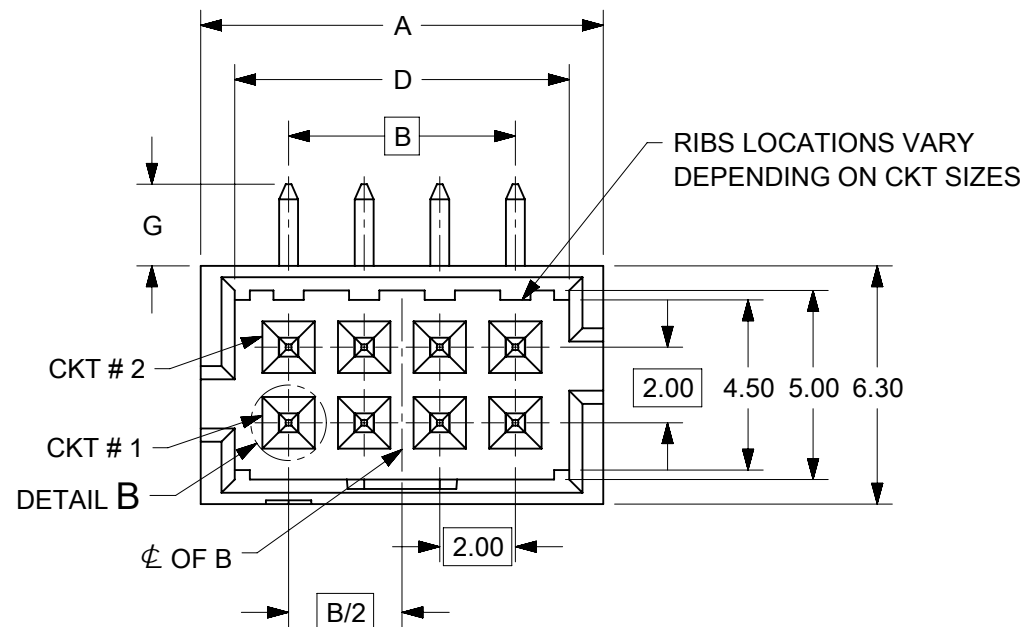
RECOMMENDED PCB LAYOUT

NOTES:

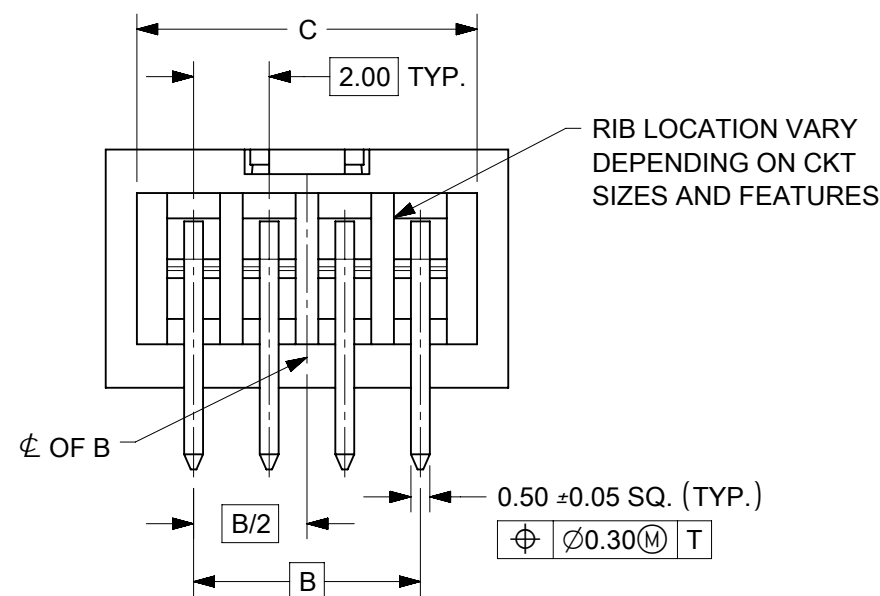
1. MATERIALS:
HOUSING: 30% GF, NYLON, UL94V-0, COLOR: BLACK.
PIN: 0.50mm SQ. PHOSPHOR BRONZE.
2. FINISHES: REFER TO PLATING OPTIONS.
3. PRODUCT SPECIFICATION: PS-87831-027
4. PACKAGING SPECIFICATION: SEE PACKAGING SPECS TABLE ON SHEET 1
5. MATES WITH: A. MOLEX CRIMP RECEPTACLE HOUSING: 51110 SERIES AND CRIMP TERMINAL: 50394 SERIES.
B. MOLEX 2MM MILLIGRID DUAL ROW IDT: 87568 SERIES.
C. MOLEX 2MM MILLIGRID DUAL ROW RECEPTACLE: 79107 (GOLD PLATED), 78787 (TIN PLATED)
6. FOR ILLUSTRATION PURPOSE, 6 CIRCUITS HEADER IS SHOWN.

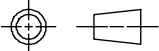
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																	
ADDED P/N 87833-1240 EC NO: 619199 DRWN: NMANE02 CHK'D: NMANE02 REV APPR: MRAMAKRISHNA	2019/03/29 2019/06/18 2019/06/18	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex® MILLIGRID, 2MM PITCH SHROUDED HEADER R/A, THROUGH HOLE																								
			MM	INCH	MM		NTS																										
		4 PLACES	±	±	DRWN BY		DATE		PRODUCT CUSTOMER DRAWING <table><tr><td>SERIES</td><td>MATERIAL NUMBER</td><td colspan="3">CUSTOMER</td></tr><tr><td>87833</td><td>SEE TABLE</td><td colspan="3">GENERAL MARKET</td></tr><tr><td colspan="2">DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td>SHEET NUMBER</td></tr><tr><td colspan="2">SD-87833-0001</td><td>PSD</td><td>001</td><td>2 OF 9</td></tr></table>					SERIES	MATERIAL NUMBER	CUSTOMER			87833	SEE TABLE	GENERAL MARKET			DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER	SD-87833-0001		PSD	001	2 OF 9
		SERIES	MATERIAL NUMBER	CUSTOMER																													
		87833	SEE TABLE	GENERAL MARKET																													
		DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER																											
		SD-87833-0001		PSD	001	2 OF 9																											
		GMENARLY			2015/09/29																												
		3 PLACES			±	±	CHK'D BY		DATE																								
		2 PLACES			± 0.2	±	CGOH		2015/10/30																								
1 PLACES			±	±	APPR BY		DATE																										
0 PLACES			±	±	KHLIM		2015/11/03																										
ANGULAR TOL ± 3.0			DRAWING SIZE		THIRD ANGLE PROJECTION																												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3																														

8 TO 12 CIRCUITS



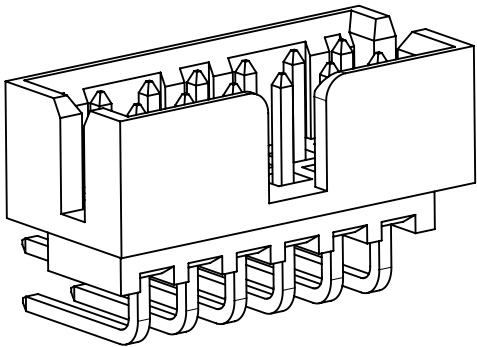
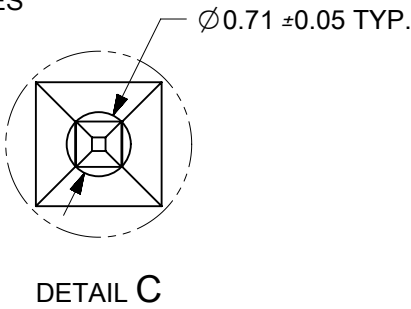
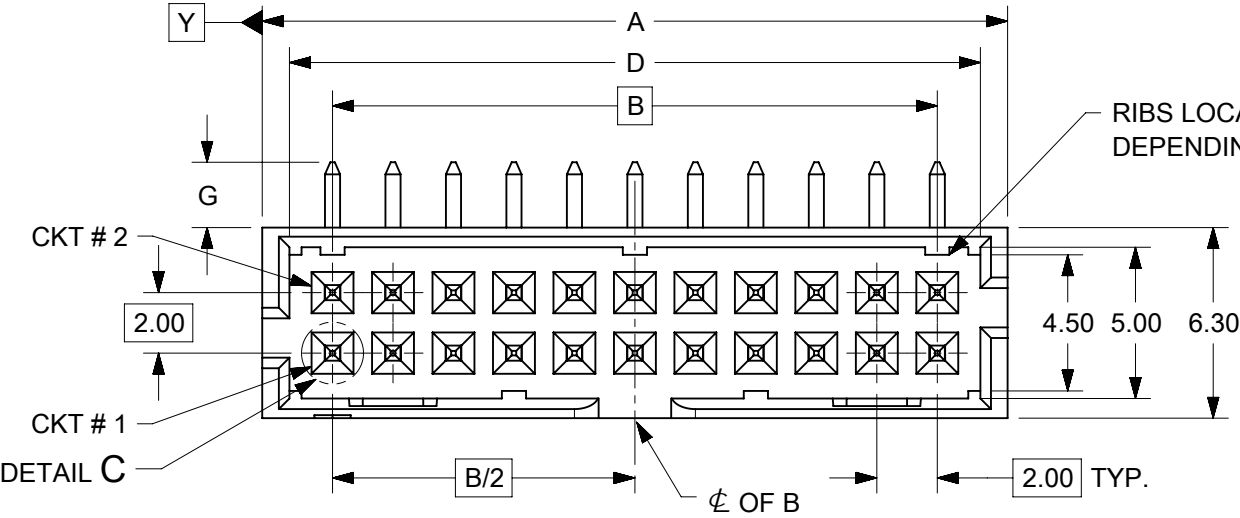
- NOTES:
1. MATERIALS:
HOUSING: 30% GF, NYLON, UL94V-0, COLOR: BLACK
PIN: 0.50mm SQ. PHOSPHOR BRONZE.
 2. FINISHES: REFER TO PLATING OPTIONS.
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 4. PACKAGING SPECIFICATION: SEE PACKAGING SPECS TABLE ON SHEET 1
 5. MATES WITH: A. MOLEX CRIMP RECEPTACLE HOUSING: 51110 SERIES AND CRIMP TERMINAL: 50394 SERIES.
B. MOLEX 2mm MILLIGRID DUAL ROW IDT: 87568 SERIES.
C. MOLEX 2mm MILLIGRID DUAL ROW RECEPTACLE: 79107 (GOLD PLATED), 78787 (TIN PLATED)
 6. FOR ILLUSTRATION PURPOSE, 8 CIRCUIT HEADER IS SHOWN.



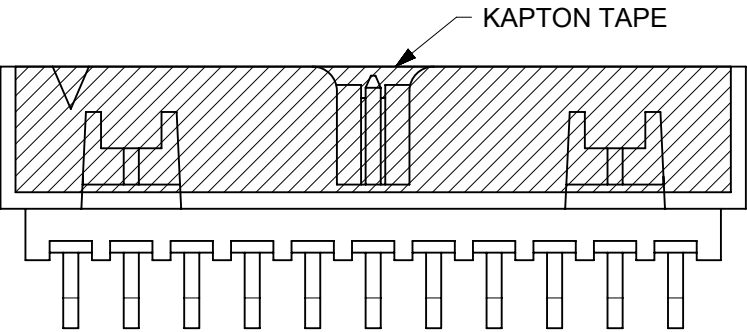
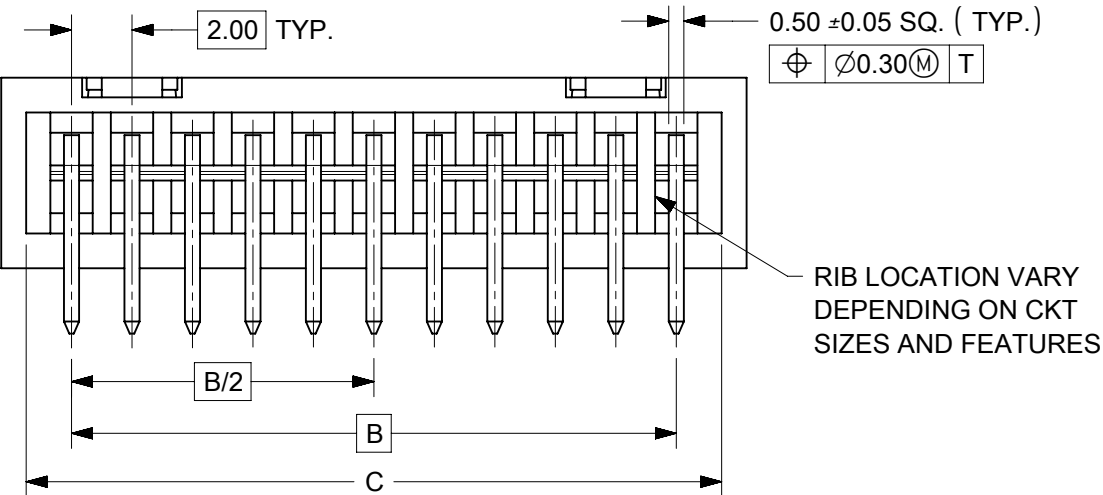
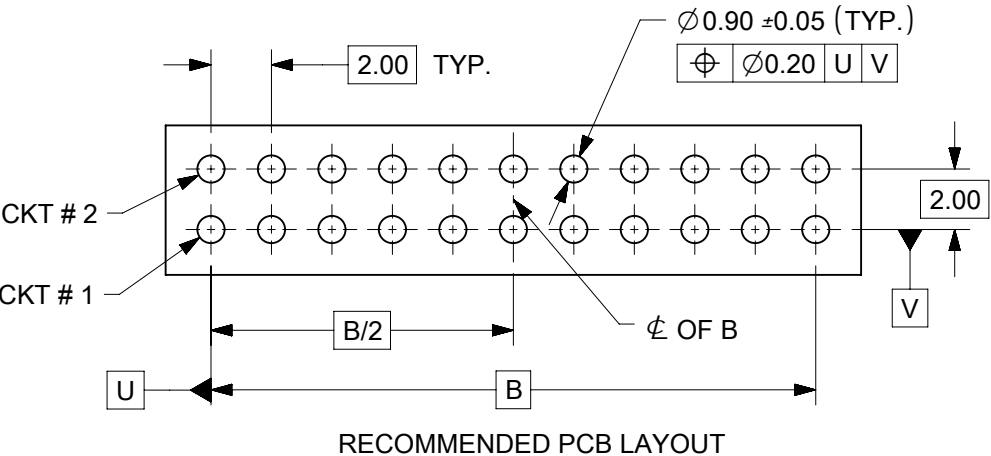
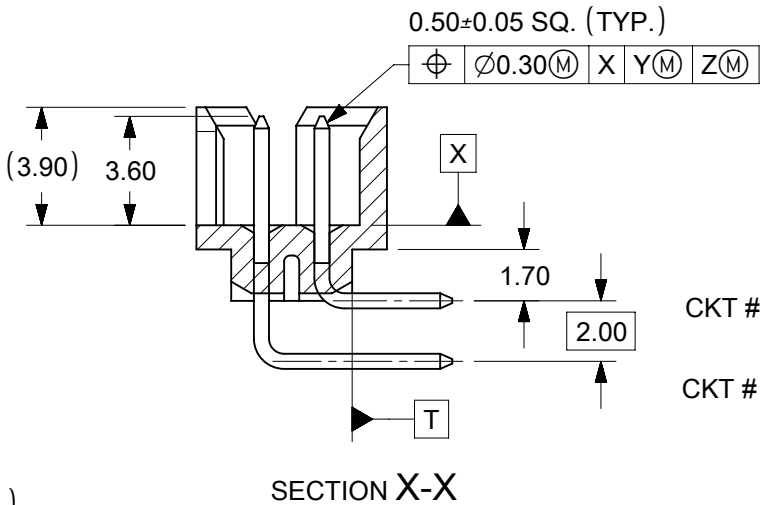
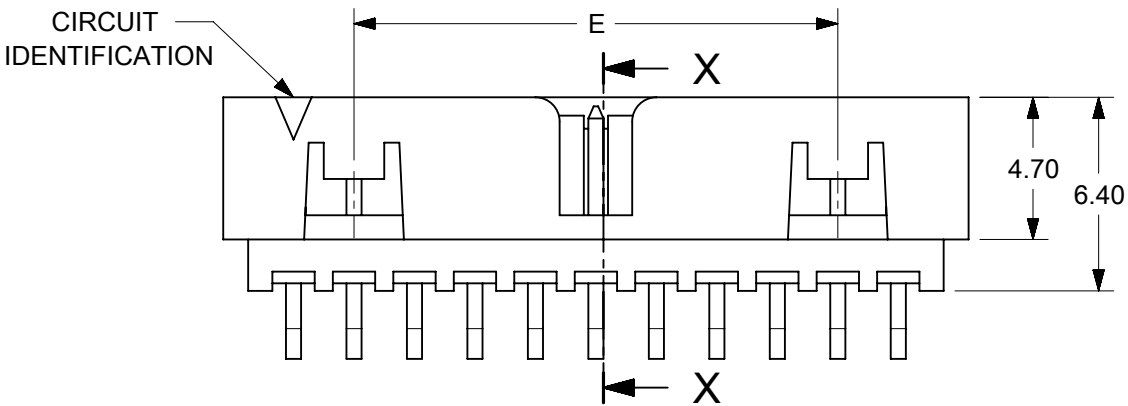
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ADDED P/N 87833-1240 EC NO: 619199 DRWN: NMANE02 CHK'D: NMANE02 APPR: MRAMAKRISHNA		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex® MILLIGRID, 2MM PITCH SHROUDED HEADER R/A, THROUGH HOLE							
				MM		NTS									
			MM	INCH	DRWN BY		DATE		PRODUCT CUSTOMER DRAWING						
		4 PLACES	±	±	GMENARLY		2015/09/29								
		3 PLACES	±	±	CHK'D BY		DATE								
		2 PLACES	± 0.2	±	CGOH		2015/10/30								
		1 PLACES	±	±	APPR BY		DATE								
		0 PLACES	±	±	KHLIM		2015/11/03		SERIES		MATERIAL NUMBER			CUSTOMER	
		ANGULAR TOL = 3.0		DRAWING SIZE		THIRD ANGLE PROJECTION		87833		SEE TABLE			GENERAL MARKET		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				DOCUMENT NUMBER			DOC TYPE		DOC PART		SHEET NUMBER
A9		REV				SD-87833-0001			PSD		001		4 OF 9		

9		8		7		6		5		4		3		2		1																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
8 TO 12 CIRCUITS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
E	D	C	B	A	9	8	7	6	5	4	3	2	1	8 TO 12 CIRCUITS	E	D	C																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
																		8	A9	REV	APP	CHK	DRW	EC NO	ADDED P/N 87833-1240	2019/06/18	2019/03/29	GENERAL TOLERANCES (UNLESS SPECIFIED)	MM	INCH	DATE	SCALE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N

14 TO 50 CIRCUITS



ISO VIEW OF HEADER WITH CENTER POLARIZATION AND DUAL SIDE SLOTS



- NOTES:
- MATERIALS:
HOUSING: 30% GF, NYLON, UL94V-0, COLOR: BLACK.
PIN: 0.50mm SQ PHOSPHOR BRONZE.
 - FINISHES: REFER TO PLATING OPTIONS.
 - PRODUCT SPECIFICATION: PS-87831-027
 - PACKAGING SPECIFICATION: SEE PACKAGING SPECS TABLE ON SHEET 1
 - MATES WITH: A. MOLEX CRIMP RECEPTACLE HOUSING: 51110 SERIES AND CRIMP TERMINAL: 50394 SERIES.
B. MOLEX 2mm MILLIGRID DUAL ROW IDT: 87568 SERIES.
C. MOLEX 2mm MILLIGRID DUAL ROW RECEPTACLE: 79107 (GOLD PLATED), 78787 (TIN PLATED)
 - FOR ILLUSTRATION PURPOSE, 22 CIRCUITS HEADER IS SHOWN.

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ADDED P/N 87833-1240 EC NO: 619199 DRWN: NMANE02 CHK'D: NMANE02 APPR: MRAMAKRISHNA	2019/03/29 2019/06/18 2019/06/18	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex[®] MILLIGRID, 2MM PITCH SHROUDED HEADER R/A, THROUGH HOLE			
			MM	INCH	MM		NTS					
		4 PLACES	±	±	DRWN BY		DATE					
		3 PLACES	±	±	GMENARLY		2015/09/29					
		2 PLACES	± 0.2	±	CHK'D BY		DATE					
		1 PLACES	±	±	CGOH		2015/10/30					
		0 PLACES	±	±	APPR BY		DATE					
		ANGULAR TOL = 3.0			KHLIM		2015/11/03		PRODUCT CUSTOMER DRAWING			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER	CUSTOMER	
					A3				87833	SEE TABLE	GENERAL MARKET	
A9					REV		DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER	
						SD-87833-0001		PSD	001	6 OF 9		

		9		8		7		6		5		4		3		2		1													
14 TO 24 CIRCUITS																															
E	D	C	B	A	E	D	C	B	A	G (SOLDER TAIL)	F	E	D	C	B	A	CENTER POLARIZATION	DUAL SIDE SLOTS	FRICTION LOCKS	PLATING OPTIONS	ASSY. P/N WITH KAPTON IN T&R	ASSY. P/N WITH KAPTON IN TUBE	ASSY. P/N WITHOUT KAPTON IN TUBE	CKT SIZE	DIMENSION						
																									DUAL	CENTER	A	B	C	D	E
					14	87833-1419	N.A	N.A	1	YES	N.A	YES	YES	16.65	12.00	15.00	14.85	8.00	N.A	2.16											
						87833-1420	N.A	N.A	2																						
						87833-1421	N.A	N.A	3																						
						87833-5320	N.A	N.A	2	YES	N.A	YES	YES																		
						87833-5321	N.A	N.A	3																						
87833-1436	N.A	N.A	3	YES		N.A	YES	YES																							
N.A	N.A	87833-7420	2	YES	N.A	YES	YES																								
16	87833-1619	N.A	N.A	1	YES	N.A	YES	YES	18.65	14.00	17.00	16.85	10.00	N.A	2.16																
	87833-1620	N.A	N.A	2																											
	87833-1621	N.A	(A9) 87833-7821	3																											
	87833-6120	N.A	87833-7120	2											YES	N.A	YES	YES	3.18												
18	87833-1819	N.A	N.A	1	YES	N.A	YES	YES	20.65	16.00	19.00	18.85	12.00	N.A	2.16																
	87833-1820	N.A	N.A	2																											
	87833-1821	N.A	N.A	3																											
	87833-6220	N.A	N.A	2											YES	N.A	YES	YES	3.18												
20	87833-2019	N.A	N.A	1	YES	N.A	YES	YES	22.65	18.00	21.00	20.85	14.00	N.A	2.16																
	87833-2020	N.A	87833-7220	2																											
	87833-2021	N.A	N.A	3																											
	87833-6520	N.A	N.A	2	YES	N.A	YES	YES																							
	87833-6521	N.A	N.A	3																											
	87833-2036	N.A	N.A	3											YES	N.A	YES	YES	3.50												
22	87833-2219	N.A	N.A	1	YES	N.A	YES	YES	24.65	20.00	23.00	22.85	16.00	N.A	2.16																
	87833-2220	N.A	N.A	2																											
	87833-2221	N.A	N.A	3																											
24	87833-2419	N.A	N.A	1	YES	N.A	YES	YES	26.65	22.00	25.00	24.85	18.00	N.A	2.16																
	87833-2420	N.A	87833-7020	2																											
	87833-2421	N.A	N.A	3																											
	87833-7320	N.A	N.A	2	YES	N.A	YES	YES							2.00																
	87833-2436	N.A	N.A	3	YES	N.A	YES	YES							3.50																
	87833-6920	N.A	N.A	2	YES	N.A	YES	YES							3.27																
PLATING OPTIONS: 1 - 0.05-0.13µm/2-5µin GOLD IN CONTACT AREA AND 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27µm/50µin MIN. NICKEL OVERALL. 2 - 0.38µm/15µin MIN. GOLD IN CONTACT AREA AND 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27µm/50µin MIN. NICKEL OVERALL. 3 - 0.76µm/30µin MIN. GOLD IN CONTACT AREA AND 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27µm/50µin MIN. NICKEL OVERALL.																															
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION ADDED P/N 87833-1240 EC NO: 619199 DRWN: NMANE02 CHK'D: NMANE02 REV APPR: MRAMAKRISHNA 2019/03/29 2019/06/18 2019/06/18 GENERAL TOLERANCES (UNLESS SPECIFIED) MM INCH 4 PLACES ± ± 3 PLACES ± ± 2 PLACES ± 0.2 ± 1 PLACES ± ± 0 PLACES ± ± ANGULAR TOL ± 3.0 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION UNITS MM SCALE NTS DRWN BY DATE GMENARLY 2015/09/29 CHK'D BY DATE CGOH 2015/10/30 APPR BY DATE KHLIM 2015/11/03 DRAWING SIZE A3 THIRD ANGLE PROJECTION SERIES 87833 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET DOCUMENT NUMBER SD-87833-0001 DOC TYPE PSD DOC PART 001 SHEET NUMBER 7 OF 9																															
RELEASE STATUS		P1	RELEASE DATE		2019/06/18	15:31:10																									
9		8		7		6		5		4		3		2		1															
FORMAT: Met-lega-master-ib-prod-A3		REVISION: C		DATE: 2017/02/08																											

9		8		7		6		5		4		3		2		1	
26 TO 38 CIRCUITS																	
E	CKT SIZE	ASSY. P/N WITHOUT KAPTON IN TUBE	ASSY. P/N WITH KAPTON IN TUBE	ASSY. P/N WITH KAPTON IN T&R	PLATING OPTIONS	FRICTION LOCKS		DUAL SIDE SLOTS	CENTER POLARIZATION	DIMENSION							
						DUAL	CENTER			A	B	C	D	E	F	G (SOLDER TAIL)	
	26	87833-2619	N.A	N.A	1	YES	N.A	YES	YES	28.65	24.00	27.00	26.85	20.00	N.A	2.16	
		87833-2620	N.A	N.A	2												
		87833-2621	N.A	N.A	3												
		87833-2636	N.A	N.A	3	YES	N.A	YES	YES							3.50	
	28	87833-2819	N.A	N.A	1	YES	N.A	YES	YES	30.65	26.00	29.00	28.85	22.00	N.A	2.16	
		87833-2820	N.A	N.A	2												
		87833-2821	N.A	N.A	3												
		87833-6620	N.A	N.A	2	YES	N.A	YES	YES							3.18	
	30	87833-3019	N.A	N.A	1	YES	N.A	YES	YES	32.65	28.00	31.00	30.85	24.00	N.A	2.16	
		87833-3020	N.A	N.A	2												
		87833-3021	N.A	N.A	3												
		87833-6720	N.A	N.A	2	YES	N.A	YES	YES							3.18	
		87833-6721	N.A	N.A	3												
		87833-3036	N.A	N.A	3												YES
	32	87833-3219	N.A	N.A	1	YES	N.A	YES	YES	34.65	30.00	33.00	32.85	26.00	N.A	2.16	
		87833-3220	N.A	N.A	2												
87833-3221		N.A	N.A	3													
34	87833-3419	N.A	N.A	1	YES	N.A	YES	YES	36.65	32.00	35.00	34.85	28.00	N.A	2.16		
	87833-3420	N.A	N.A	2													
	87833-3421	N.A	N.A	3													
	87833-5420	N.A	N.A	2	YES	N.A	YES	YES							3.18		
	87833-3424	N.A	N.A	2	N.A	N.A	YES	YES							2.92		
36	87833-3619	N.A	N.A	1	YES	N.A	YES	YES	38.65	34.00	37.00	36.85	30.00	N.A	2.16		
	87833-3620	N.A	N.A	2													
	87833-3621	N.A	N.A	3													
38	87833-3819	N.A	N.A	1	YES	N.A	YES	YES	40.65	36.00	39.00	38.85	32.00	N.A	2.16		
	87833-3820	N.A	N.A	2													
	87833-3821	N.A	N.A	3													

PLATING OPTIONS:
1 - 0.05-0.13µm/2-5µin GOLD IN CONTACT AREA AND
1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER
1.27µm/50µin MIN. NICKEL OVERALL.
2 - 0.38µm/15µin MIN. GOLD IN CONTACT AREA AND
1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER
1.27µm/50µin MIN. NICKEL OVERALL.
3 - 0.76µm/30µin MIN. GOLD IN CONTACT AREA AND
1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER
1.27µm/50µin MIN. NICKEL OVERALL.

RELEASE STATUS

P1

RELEASE DATE

2019/06/18 15:31:10

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ADDED P/N 87833-1240

EC NO: 619199

DRWN: NMANE02

CHK'D: NMANE02

REV APPR: MRAMAKRISHNA

2019/03/29

2019/06/18

2019/06/18

GENERAL TOLERANCES
(UNLESS SPECIFIED)

MM

INCH

4 PLACES

±

±

3 PLACES

±

±

2 PLACES

± 0.2

±

1 PLACES

±

±

0 PLACES

±

±

ANGULAR TOL ± 3.0

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION UNITS

MM

SCALE

NTS

DRWN BY

DATE

GMENARLY

2015/09/29

CHK'D BY

DATE

CGOH

2015/10/30

APPR BY

DATE

KHLIM

2015/11/03

DRAWING SIZE

THIRD ANGLE PROJECTION

A3

87833

SEE TABLE

GENERAL MARKET

DOCUMENT NUMBER

DOC TYPE

DOC PART

SHEET NUMBER

SD-87833-0001

PSD

001

8 OF 9

PRODUCT CUSTOMER DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

87833

SEE TABLE

GENERAL MARKET

9

8

7

6

5

4

3

2

1

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