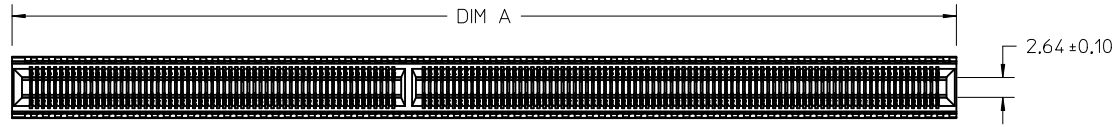
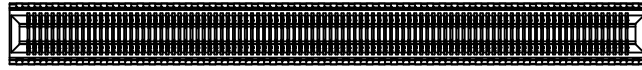


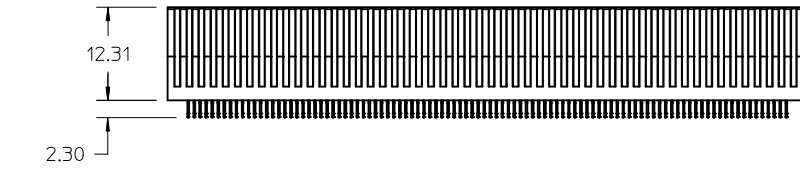
PART NUMBER	VERSION	BAY 1/BAY 2	TOTAL CIRCUITS	DIM A	SALES DRAWING (SEE NOTE 7)
170672-2294	2 BAY	122/172	294	125.03	SD-170672-2294
170672-2278	2 BAY	146/132	278	118.63	SD-170672-2278
170672-1200	1 BAY	200	200	84.20	SD-170672-1200
170672-1170	1 BAY	170	170	72.20	SD-170672-1170
170672-2108	2 BAY	86/22	108	50.6	SD-170672-2108



2 BAY EDGELINE

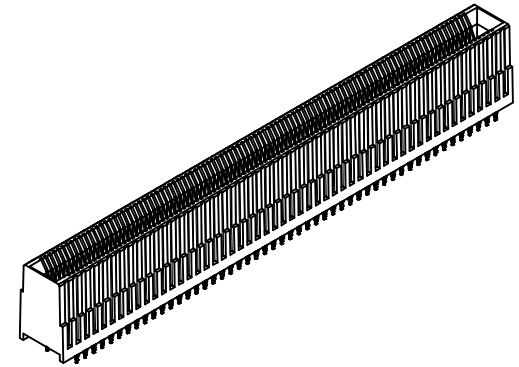
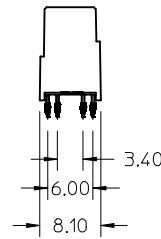


1 BAY EDGELINE



LAST CIRCUIT

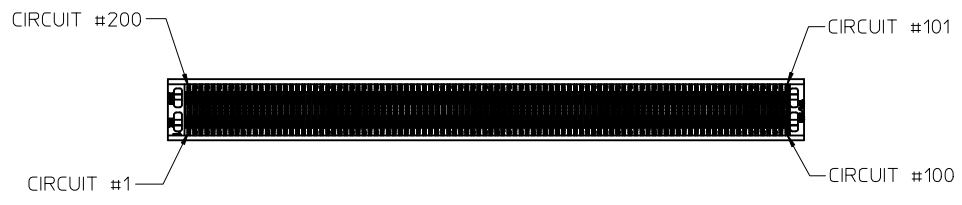
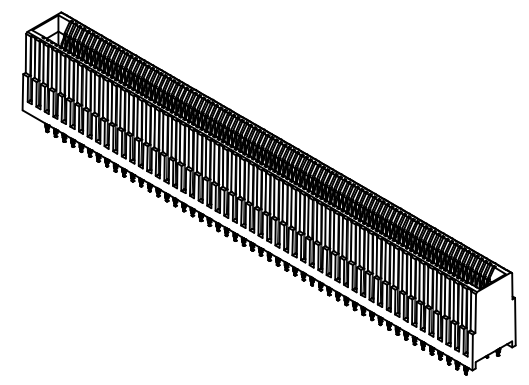
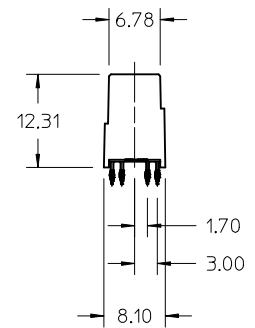
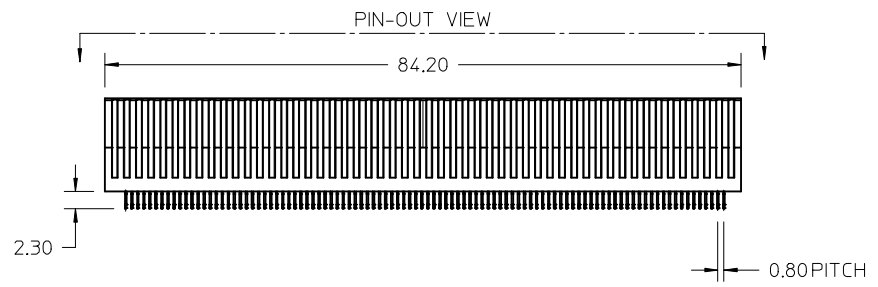
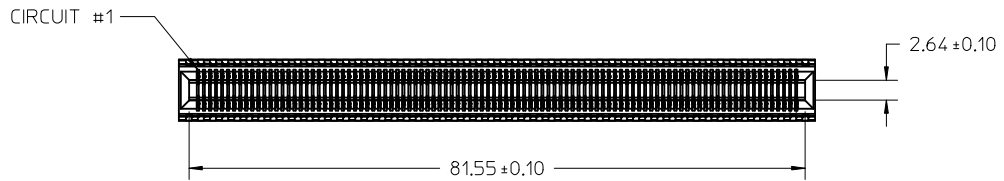
FIRST CIRCUIT



NOTES:

- MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
- FINISH:
CONTACT AREA: HARD GOLD -0.76µm MIN OVER 3.80µ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52µm OVER NICKEL
- REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
- PROCESSING: PRESSFIT TO PC BOARD.
- MATING PC BOARD THICKNESS = 2.36±10% OVER CONTACT PADS.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
- FOR EDGE CARD AND MOUNTING PCB LAYOUT DETAIL SEE CORRESPONDING SALES DRAWING.

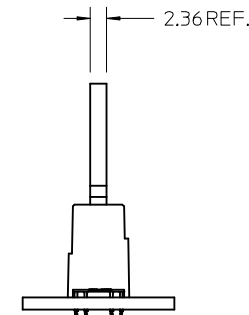
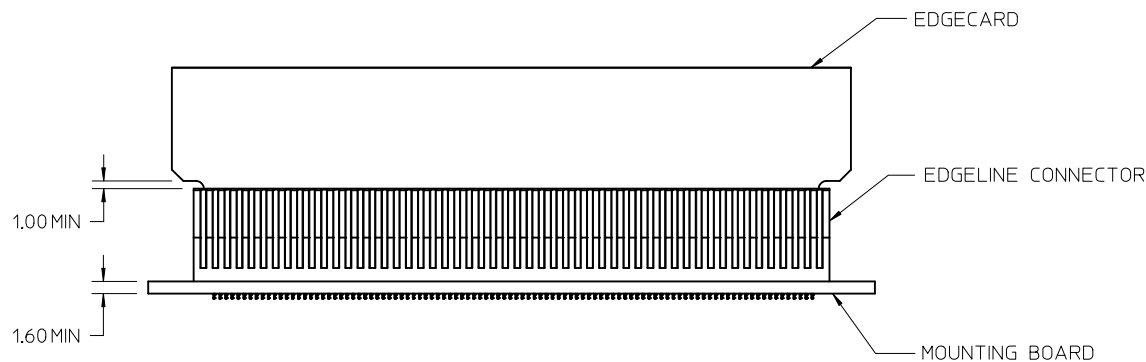
CORRECT 10% TOLERANCE IEC NO: UCP2017-1945 DRAWN BY: DRWIN:POFF 2017/03/09 CHECKED BY: CHKD:MORGAN 2017/03/09 APPR: KLANG 2017/03/15 REV: C1	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0008</td> </tr> <tr> <td>3 PLACES</td> <td>± .008</td> <td>± .0012</td> </tr> <tr> <td>2 PLACES</td> <td>± .010</td> <td>± .0015</td> </tr> <tr> <td>1 PLACE</td> <td>± .015</td> <td>± .0020</td> </tr> <tr> <td>0 PLACE</td> <td>± .020</td> <td>± .0030</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	± .005	± .0008	3 PLACES	± .008	± .0012	2 PLACES	± .010	± .0015	1 PLACE	± .015	± .0020	0 PLACE	± .020	± .0030	DIMENSION STYLE MM ONLY DRAWN BY: DROSCA DATE: 2010/07/01 CHECKED BY: JCOMERC I DATE: 2011/03/28 APPROVED BY: JCOMERC I DATE: 2010/10/25	SCALE: 2:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: EDGELINE 12.5GB 0.093" PCB 0.8MM PITCH molex DOCUMENT NO. SD-170672-0001 SHEET NO. 1 OF 1
		mm	INCH																					
	4 PLACES	± .005	± .0008																					
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0 PLACE	± .020	± .0030																						
ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
SIZE C																								
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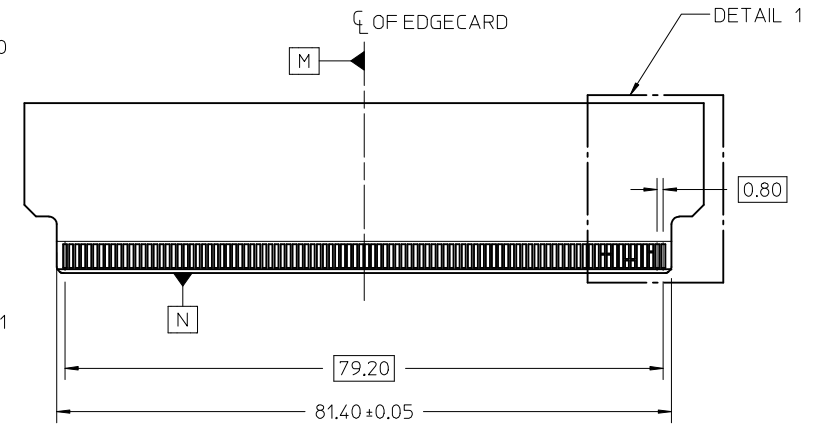
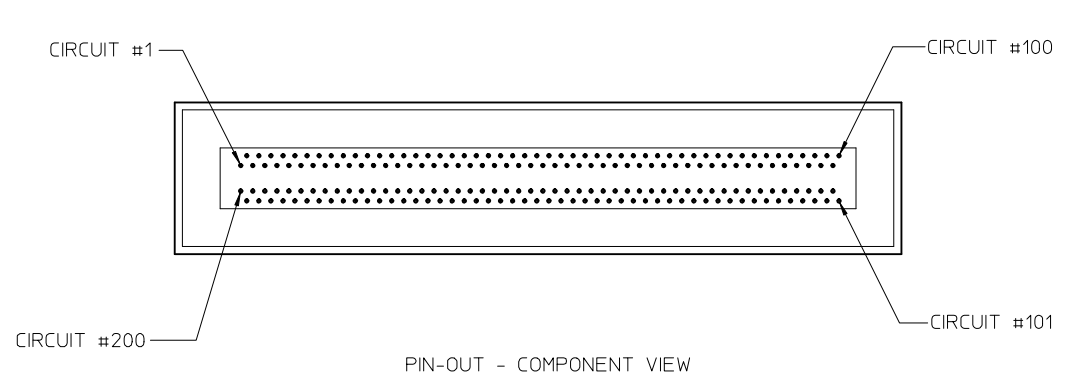
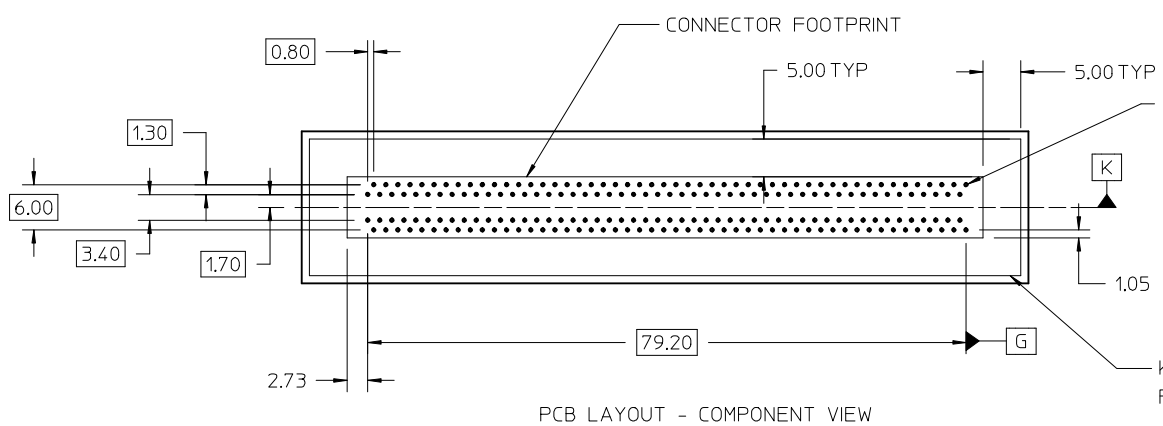
- NOTES:
1. MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
 2. FINISH:
CONTACT AREA: HARD GOLD -0.76µm MIN OVER 3.80µ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52µm OVER NICKEL
 3. REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
 4. REFER TO PK-76693-900 FOR ALL PACKAGING SPECIFICATIONS.
 5. PROCESSING: PRESSFIT TO PC BOARD.
 6. MATING PC BOARD THICKNESS = 2.36±10% OVER CONTACT PADS.
 7. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.

CORRECT 10% TOLERANCE EC NO: UCP2017-1945 2017/03/09 DRWN:MP0FF 2017/03/09 CHKD:DMORGAN 2017/03/15 APPR:KLANG	QUALITY SYMBOLS ∇=0 ∇=1 ∇=1	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																		
		<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>± 0.13</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	0 PLACE	±	±	DRAWN BY DROSCA	DATE 2011/03/10	TITLE EDGELINE 12.5GB 0.093" PCB, 0.8MM PITCH 200 CIRCUITS		
		mm	INCH																						
	4 PLACES	± ---	± ---																						
3 PLACES	± ---	± ---																							
2 PLACES	± 0.13	± ---																							
1 PLACE	± 0.25	± ---																							
0 PLACE	±	±																							
	ANGULAR ± 2 °	APPROVED BY JCOMERC I	DATE 2011/03/11	DOCUMENT NO. SD-170672-1200																					
REV B1	DESCRIPTION DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 170672-1200	SIZE C	SHEET NO. 1 OF 4																					

EDGE LINE CONNECTOR BOARD MOUNTING

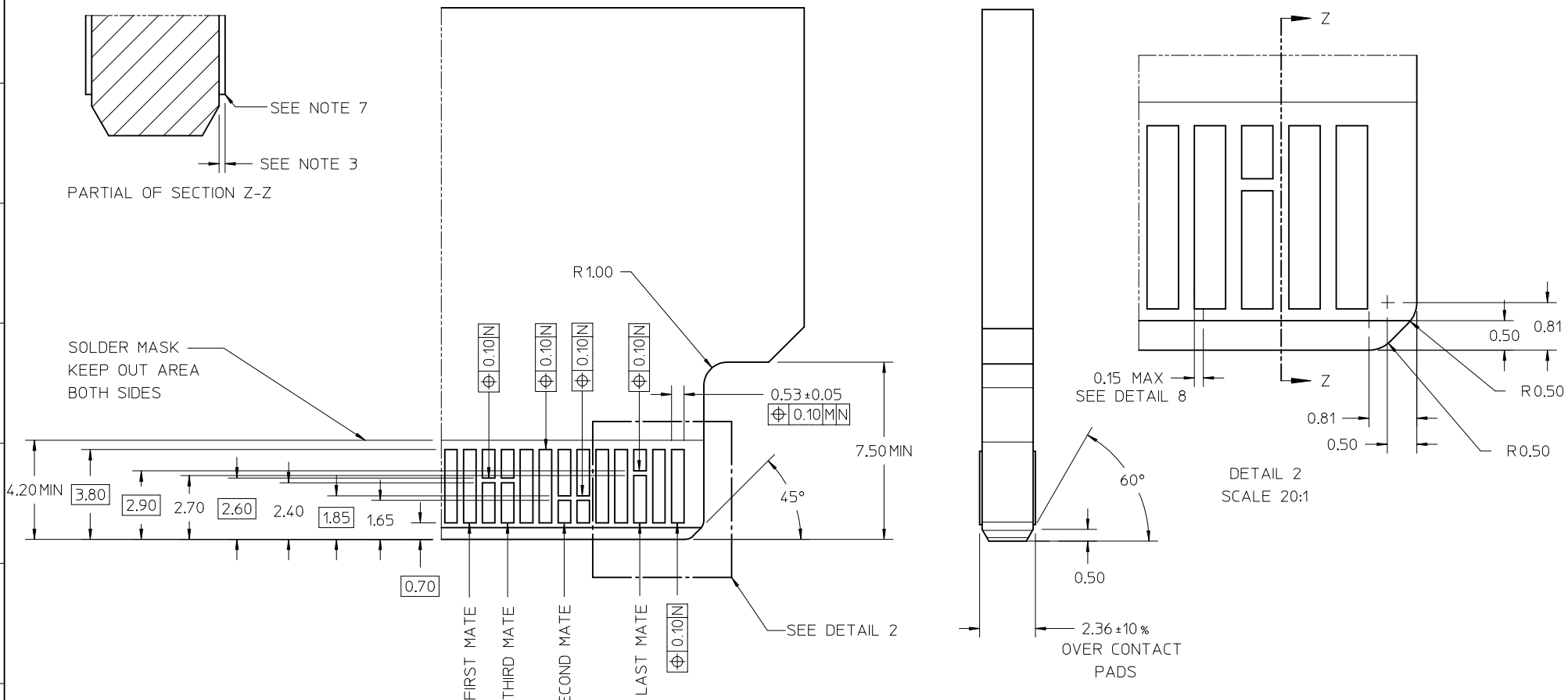


SEE SHEET 1 EC NO: UCP2017-1945 DRWN:MP0FF 2017/03/09 CHKD:DMORGAN 2017/03/09 APPR:KLANG 2017/03/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	2:1	METRIC	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES ± --- ± ---	DROSCA 2011/03/10	EDGE LINE 12.5GB 0.093" PCB, 0.8MM PITCH 200 CIRCUITS		
REV	DESCRIPTION	1 PLACE ± 0.13 ± ---	CHECKED BY DATE	DOCUMENT NO.		
B1		0 PLACE ± 0.25 ± ---	APPROVED BY DATE	SD-170672-1200		
		ANGULAR ± 2 °	JCOMERC I 2011/03/11	SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	2 OF 4		
			SEE SHEET 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



SEE SHEET 1 IEC NO: UCP2017-1945 2017/03/09 DRAWN BY: DRWIN:POFF 2017/03/09 CHKD:DMORGAN 2017/03/15 APPR:KLANG	QUALITY SYMBOLS $\nabla = 0$ $\nabla = 0$ $\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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>± 0.13</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	0 PLACE	±	±	DIMENSION STYLE MM ONLY DRAWN BY: DROSCA DATE: 2011/03/10 CHECKED BY: _____ DATE: _____	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE EDGE LINE 12.5GB 0.093" PCB, 0.8MM PITCH 200 CIRCUITS molex
		mm	INCH																				
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REV: B1 DESCRIPTION: _____	ANGULAR ± 2 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY: JCOMERC I DATE: 2011/03/11 MATERIAL NO.: SEE SHEET 1	DOCUMENT NO.: SD-170672-1200	SHEET NO.: 3 OF 4																			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							

MODULE EDGE CARD CONTACT DETAIL



MATING PCB NOTES:

- CONNECTOR LAND CONDITIONS SHALL MEET THE MOST CURRENT REVISION OF PCB SPECIFICATION IPC-6012C-2010 SECTION 3.5.4.4.
- DIMENSIONS APPLY TO LANDS ON BOTH SIDES OF THE BOARD.
- THE THICKNESS OF THE OUTER METAL LAYERS, INCLUDING FOIL, COPPER PLATING, AND THE PROTECTIVE SURFACE FINISH, SHALL BE 0.066mm MAX.
- CHAMFER ROUGHNESS NOT TO EXCEED 3.17 MICROMETERS.
- CHAMFER PROCESS SHALL NOT DAMAGE THE GOLD EDGE LANDS.
- EDGE CARD CHAMFER NOT TO GO THRU GOLD LANDS.
- 0.03mm MAX PLATING OVERHANG ON ALL GOLD LAND EDGES.
- MOLEX RECOMMENDS NO TIE-BARS ON THE LEADING EDGE OF THE GOLD LAND. IF TIE-BARS ARE USED, THEY SHALL BE PLACED TO ONE SIDE OF THE GOLD LAND. APPLIES TO ALL GOLD LANDS.

DETAIL 1
SCALE 8:1

DETAIL 2
SCALE 20:1

SEE SHEET 1 IEC NO: UCP2017-1945 2017/03/09 DRWIN:POFF 2017/03/09 CHK:DJMORGAN 2017/03/15 APPR:KLANG	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	mm	INCH	MM ONLY	8:1	METRIC		
	▽=0	4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE		
	▽=0	3 PLACES ± ---	± ---	DROSCA	2011/03/10	EDGELINE 12.5GB		
		2 PLACES ± 0.13	± ---	CHECKED BY	DATE	0.093' PCB, 0.8MM PITCH		
		1 PLACE ± 0.25	± ---	APPROVED BY	DATE	200 CIRCUITS		
		0 PLACE ±	±	JCOMERC I	2011/03/11	molex		
		ANGULAR ± 2 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1	SD-170672-1200	4 OF 4		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						