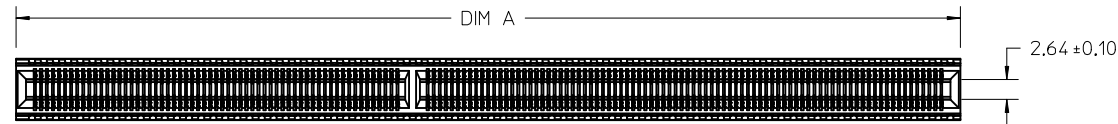


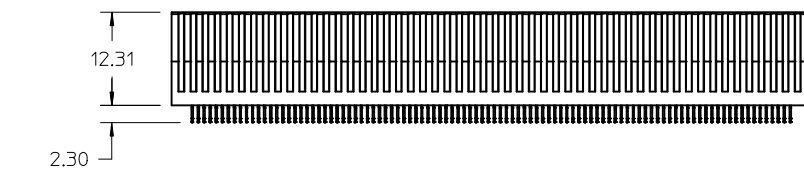
PART NUMBER	VERSION	BAY 1/BAY 2	TOTAL CIRCUITS	DIM A	SALES DRAWING (SEE NOTE 8)
170672-2294	2 BAY	122/172	294	125.03	SD-170672-2294
170672-2278	2 BAY	146/132	278	118.63	SD-170672-2278
170672-1200	1 BAY	200	200	84.20	SD-170672-1200
170672-1170	1 BAY	170	170	72.20	SD-170672-1170
170672-2108	2 BAY	86/22	108	50.6	SD-170672-2108



2 BAY EDGE LINE

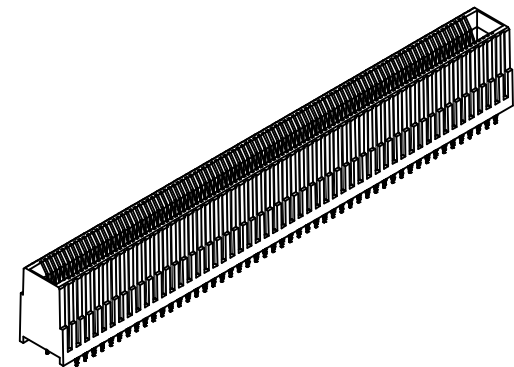
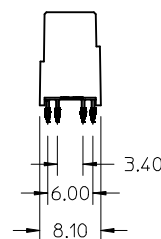


1 BAY EDGE LINE




LAST CIRCUIT

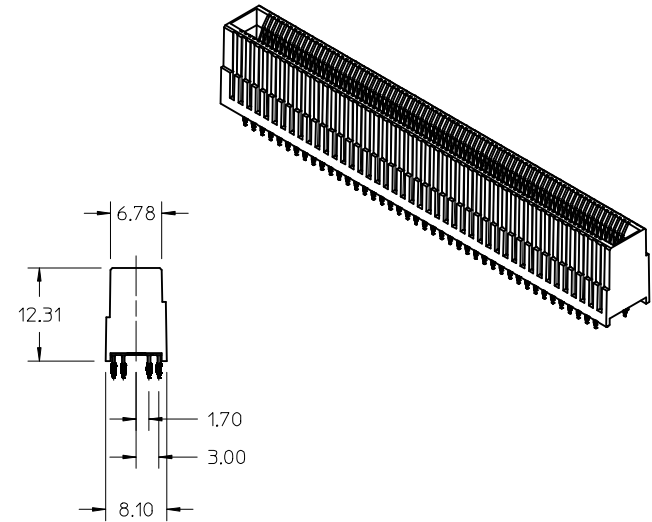
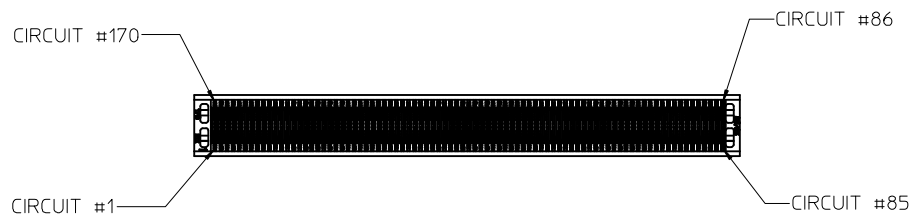
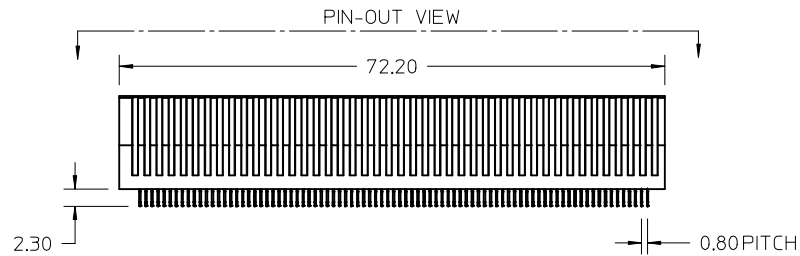
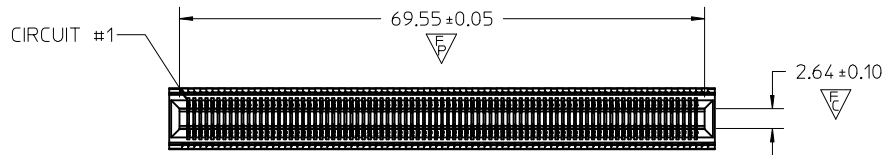
FIRST CIRCUIT



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±0.16MM 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.

ADD P/N 170672-2108 EC NO: UCP2015-1097 DRAWN: RHIPPLE 2014/09/15 CHKD: MPOFF 2014/09/15 APPR: SMILLER 2014/09/29	REV B	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 			
				mm	INCH	DRAWN BY DROSCA	DATE 2010/07/01	TITLE EDGE LINE 12.5GB 0.093" PCB 0.8MM PITCH				
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY JCOMERC I	DATE 2011/03/28						
			2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	APPROVED BY JCOMERC I	DATE 2010/10/25						
			0 PLACE ± ±	ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.		SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-170672-0001		1 OF 1	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

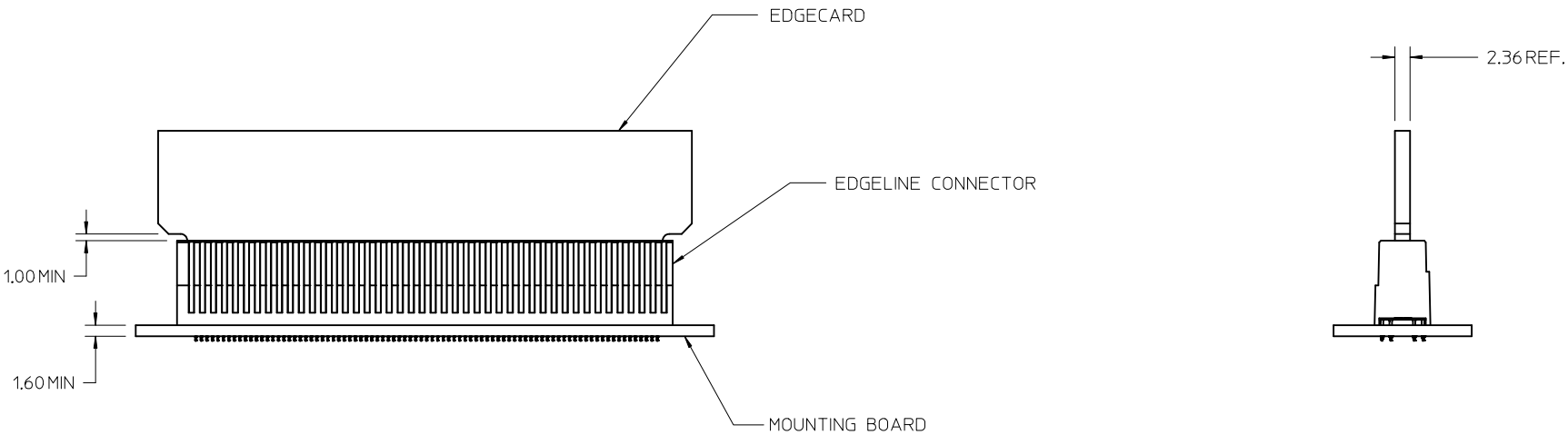


NOTES:

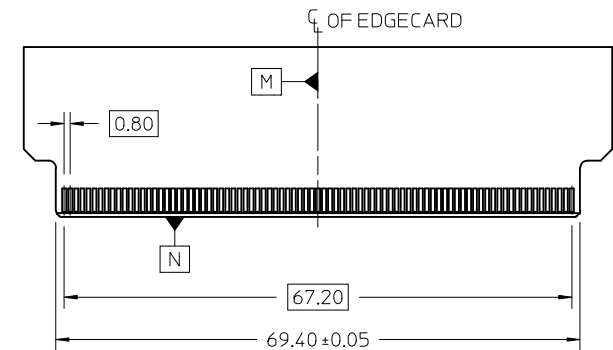
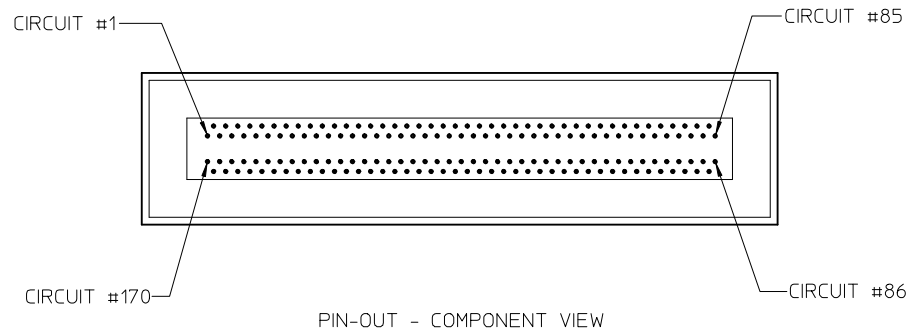
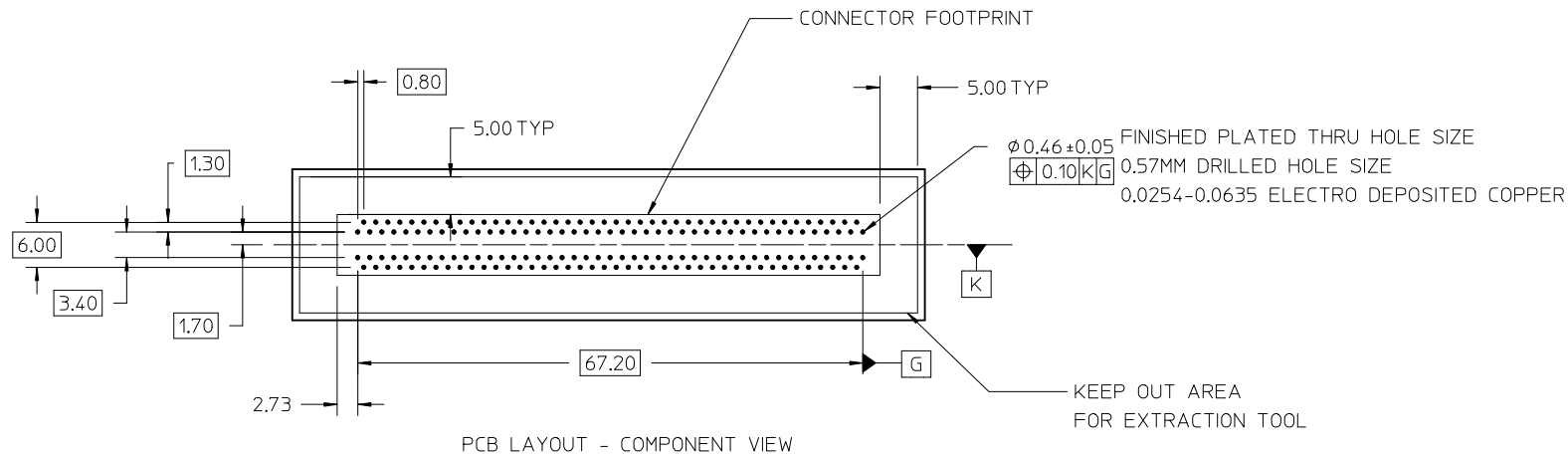
1. MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-VO, BLACK
TERMINALS - COPPER ALLOY
2. FINISH:
CONTACT AREA: HARD GOLD -0.76μm MIN OVER 3.80μ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52μm OVER NICKEL
3. REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIROMENTAL SPECIFICATIONS.
4. REFER TO PK-76693-900 FOR ALL PACKAGING SPECIFICATIONS.
5. PROCESSING: PRESSFIT TO PC BOARD.
6. MATING PC BOARD THICKNESS = 2.36±0.16MM OVER CONTACT PADS.
7. PRODUCT IS ELV AND RoHS COMPLIANT. LEVEL OF COMPLIANCE: 6/6
ALL BANNED SUBSTANCES ARE REMOVED:
Pb (LEAD)
HEXAVALENT CHROMIUM (CrVI)
CADMIUM
MERCURY
POLYBRMINATED BIPHENYL (PBB)
POLYBROMINATED DIPHENYL ETHER (PBDE)
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002



CHANGE PTH TOLERANCE EC NO: UCP2014-1613 DRWN:RHIPPLE 2013/11/22 CHKD:MP0FF 2013/11/22 APPR:SMILLER 2013/12/16 REV B	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=1 ▽=1	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY DROSCA	DATE 2011/03/17	TITLE EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH	
			4 PLACES ± --- ± ---	CHECKED BY JCOMERC I	DATE 2011/03/28				
			3 PLACES ± --- ± ---	APPROVED BY JCOMERC I	DATE 2011/03/28				
			2 PLACES ± 0.15 ± ---	molex					
			1 PLACE ± 0.25 ± ---						
			0 PLACE ± ±	MATERIAL NO. 1706721170	DOCUMENT NO. SD-170672-1170	SHEET NO. 1 OF 4			
			ANGULAR ±1/2°						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

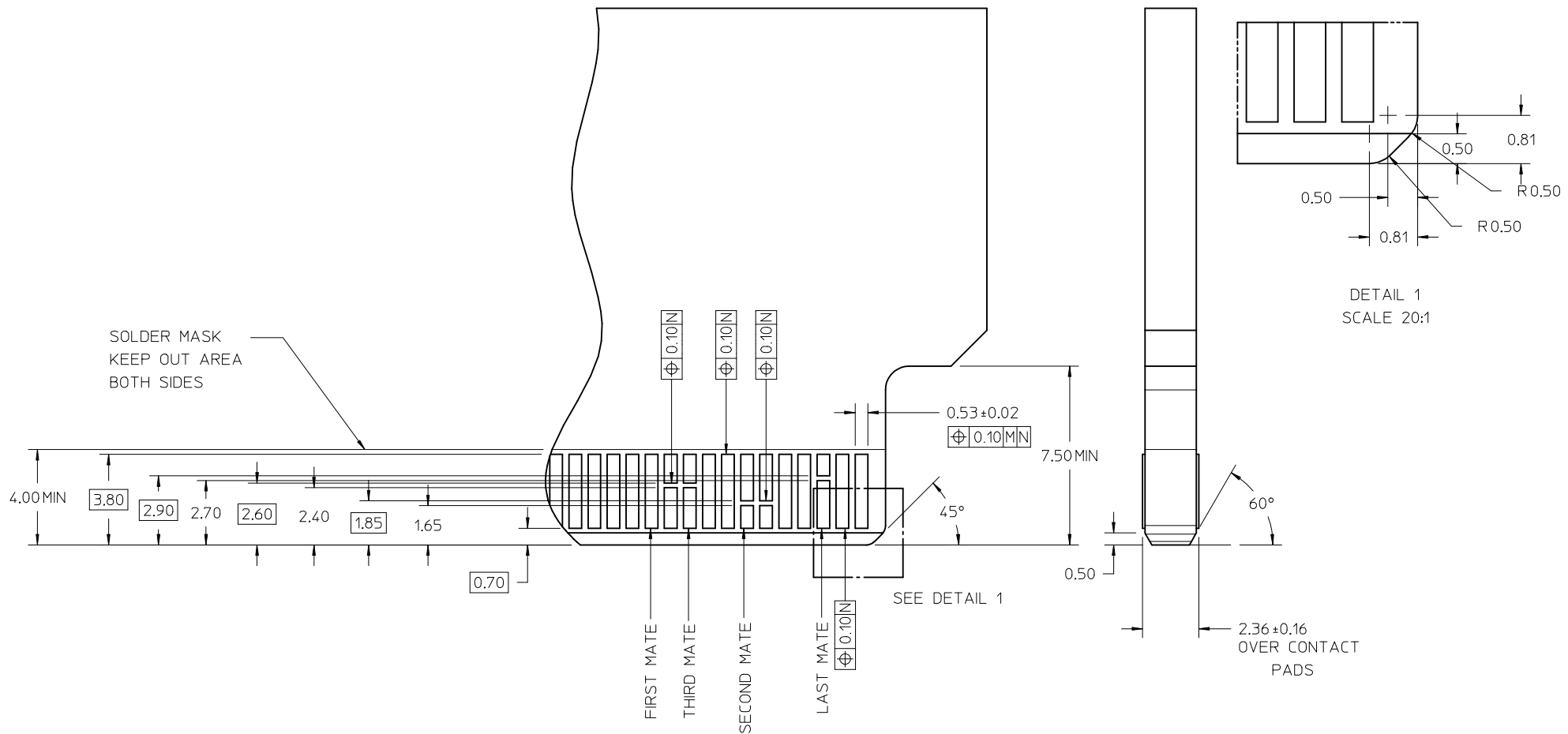
EDGE LINE CONNECTOR BOARD MOUNTING



SEE SHEET 1 EC NO: UCP2014-1613 DRAWN: RHIPPLE CHKD: MPOFF APPR: SMILLER	DESCRIPTION REV	QUALITY SYMBOLS <div><div>▽</div>=0 <div>▽</div>=0 <div>▽</div>=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	<div><div>⊙</div><div>⏏</div></div> THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY DROSCA		DATE 2011/03/17	TITLE EDGE LINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH			
			4 PLACES	± ---	± ---	CHECKED BY JCOMERCI		DATE 2011/03/28				
			3 PLACES	± ---	± ---	APPROVED BY JCOMERCI		DATE 2011/03/28				
			2 PLACES	± 0.15	± ---							
			1 PLACE	± 0.25	± ---				molex			
			0 PLACE	±	±							
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 1		SD-170672-1170			2 OF 4	
						SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				




SEE SHEET 1	EC NO: UCP2014-1613			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
	B	DRAWN: RHIPPLE 2013/11/22	CHKD: MPOFF 2013/11/22			APPR: SMILLER 2013/12/16	▽ = 0	4 PLACES	± ---	± ---	DRAWN BY	DATE		TITLE EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH	
								3 PLACES	± ---	± ---	CHECKED BY	DATE			
								2 PLACES	± 0.15	± ---	JCOMERC I	2011/03/28			
								1 PLACE	± 0.25	± ---	APPROVED BY	DATE			
							▽ = 0	0 PLACE	±	±	JCOMERC I	2011/03/28			
						ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.	SHEET NO.				
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-170672-1170		3 OF 4			
								SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



NOTE:

THESE ARE GENERIC DETAILS THAT DESCRIBES THE CONFIGURATION OF VARIOUS PCB DESIGN ELEMENTS. THE CUSTOMER MUST DETERMINE WHERE AND WHEN TO USE EACH ELEMENT TO ACCOMODATE THEIR SPECIFIC APPLICATION.

SEE SHEET 1 EC NO: UCP2014-1613 DRAWN: RHIPPLE 2013/11/22 CHKD: MPOFF 2013/11/22 APPR: MILLER 2013/12/16	REV B	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH molex				
				4 PLACES	mm	INCH	DRAWN BY DROSCA	DATE 2011/03/17	CHECKED BY JCOMERC I	DATE 2011/03/28					
					± ---	± ---	APPROVED BY JCOMERC I	DATE 2011/03/28							
				3 PLACES	± ---	± ---									
				2 PLACES	± 0.15	± ---						DOCUMENT NO. SD-170672-1170			
					1 PLACE	± 0.25	± ---								
				0 PLACE	±	±							SHEET NO. 4 OF 4		
						ANGULAR ±1/2°									
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
								SEE SHEET 1							
								SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						