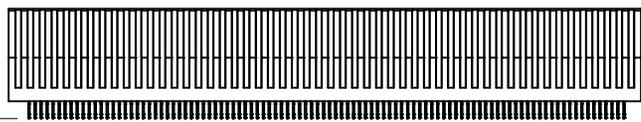


PART NUMBER	VERSION	BAY 1/BAY 2	TOTAL CIRCUITS	DIM A	SALES DRAWING (SEE NOTE 8)
170673-2278	2 BAY	146/132	278	118.63	SD-170673-2278
170673-1200	1 BAY	200	200	84.20	SD-170673-1200
170673-2108	2 BAY	86/22	108	50.63	SD-170673-2108
170673-2080	2 BAY	52/28	80	39.43	SD-170673-2080
170673-1046	1 BAY	46	46	22.60	SD-170673-1046

2 BAY EDGELINE



1 BAY EDGELINE



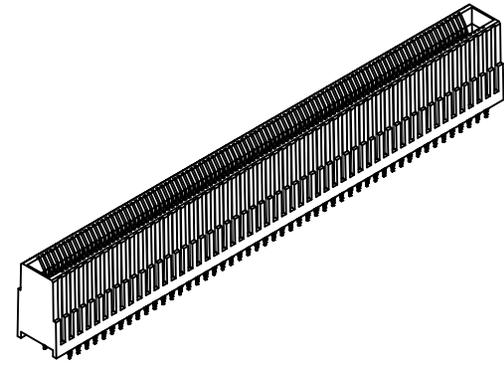
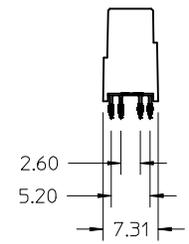
LAST CIRCUIT



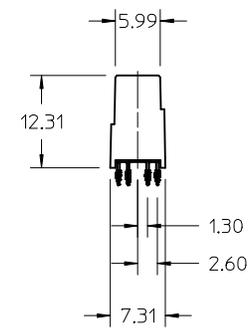
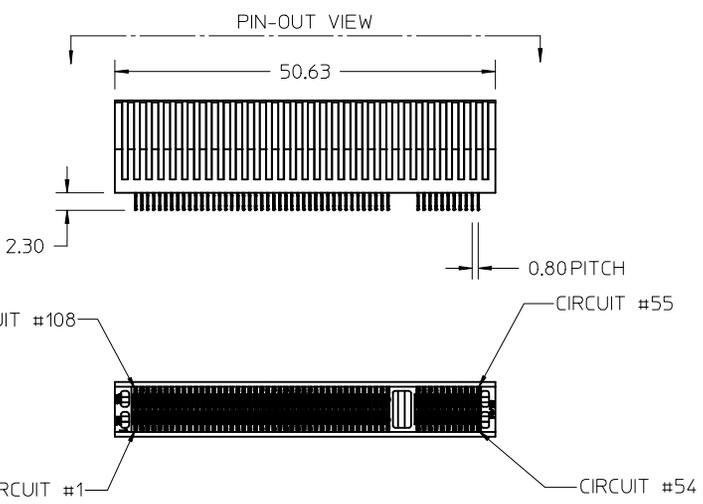
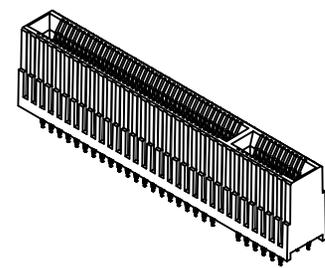
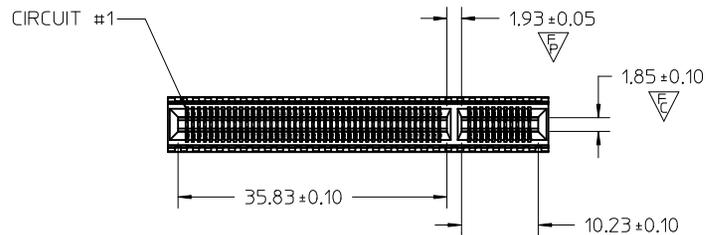
FIRST CIRCUIT

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 = 1.60±0.16MM OVER CONTACT PADS.
- PRODUCT IS ELV AND RoHS COMPLIANT. LEVEL OF COMPLIANCE: 6/6
ALL BANNED SUBSTANCES ARE REMOVED:
Pb (LEAD)
HEXAVALENT CHROMIUM (CrVI)
CADMIUM
MERCURY
POLYBROMINATED BIPHENYL (PBB)
POLYBROMINATED DIPHENYL ETHER (PBDE)
- 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.



RELEASED REV A EC NO: UCP2011-2702 DRWNG: DROSCA 2011/03/07 CHKD: JCOMERCI 2011/03/28 APPR: JCOMERCI 2011/03/28	DESCRIPTION REV: A	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	EDGELINE 12.5GB 0.062"PCB 0.8MM PITCH			
		▽ = 0	3 PLACES ± --- ± ---	CHECKED BY DATE				
▽ = 0	2 PLACES ± --- ± ---	JCOMERCI 2010/06/22	MOLEX INCORPORATED SD-170673-0001					
▽ = 0	1 PLACE ± --- ± ---	JCOMERCI 2010/10/25						
ANGULAR ±1/2°			APPROVED BY DATE MATERIAL NO.		DOCUMENT NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SHEET NO. 1 OF 1			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

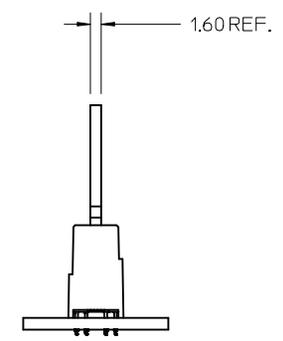
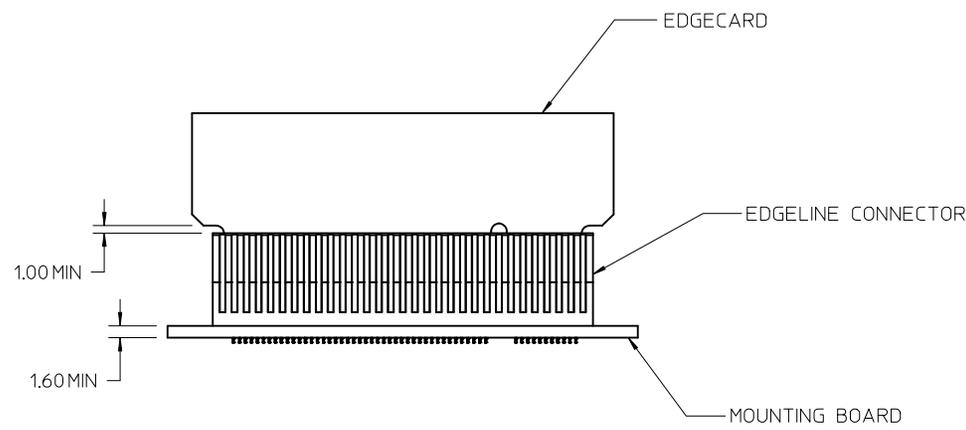


NOTES:

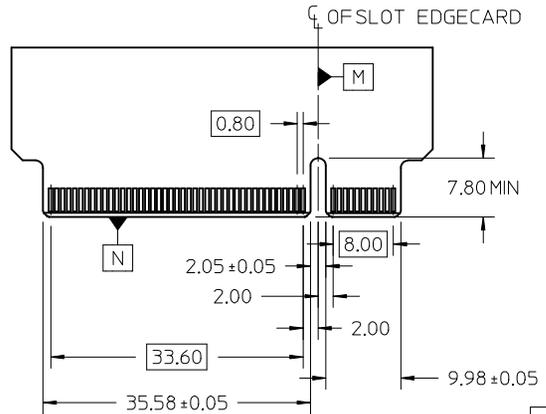
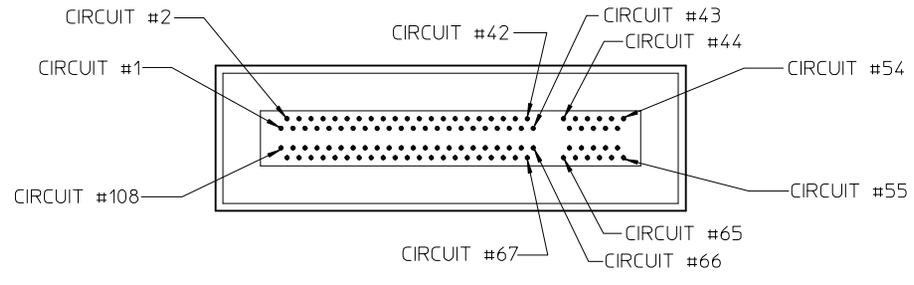
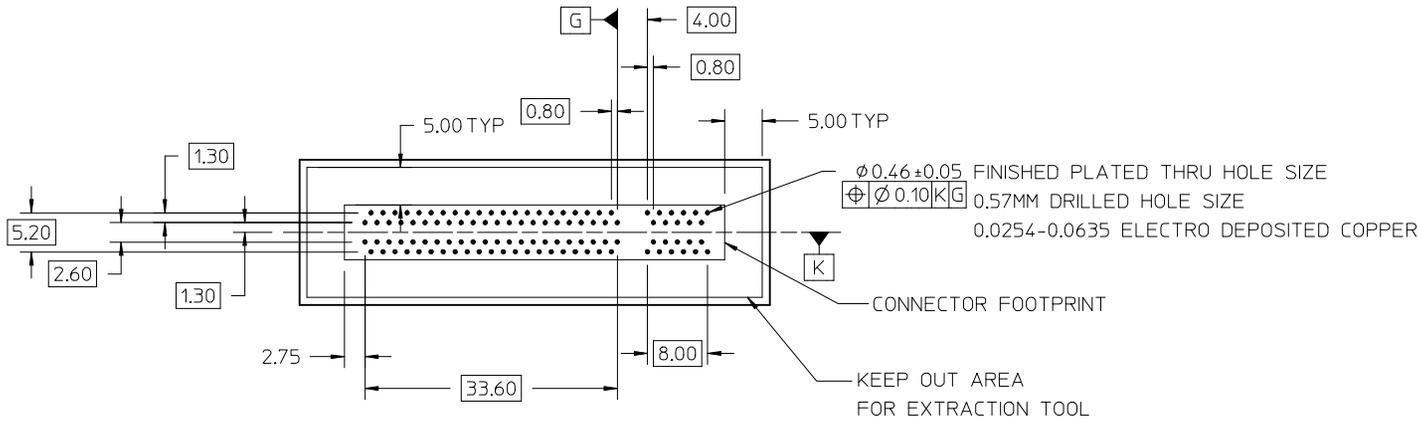
- MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
- FINISH:
CONTACT AREA: HARD GOLD -0.76µm MIN OVER 3.80µ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52µm OVER NICKEL
- REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIROMENTAL SPECIFICATIONS.
- REFER TO PK-76693-900 FOR ALL PACKAGING SPECIFICATIONS.
- PROCESSING: PRESSFIT TO PC BOARD.
- MATING PC BOARD THICKNESS = 1.60±0.16MM OVER CONTACT PADS.
- 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)
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002

CHANGE PTH TOLERANCE EC NO: UCP2014-1613 DRWR:WHIPPLE 2013/10/16 CHKD:MPF 2013/10/16 APPR:SMILLER 2013/12/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
	▽=0 ▽=1 ▽=1	mm	INCH	MM ONLY	2:1	METRIC			
		4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE			
		3 PLACES ± ---	± ---	CHECKED BY	DATE	EDGELINE 12.5GB 108CKTS 0.062"PCB 0.8MM PITCH			
	2 PLACES ± 0.15	± ---	APPROVED BY		DATE	molex DOCUMENT NO. SD-170673-2108 SHEET NO. 1 OF 4			
	1 PLACE ± 0.25	± ---	JCOMERC I		2011/03/28				
	0 PLACE ±	±	MATERIAL NO.						
			ANGULAR ±1/2°						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

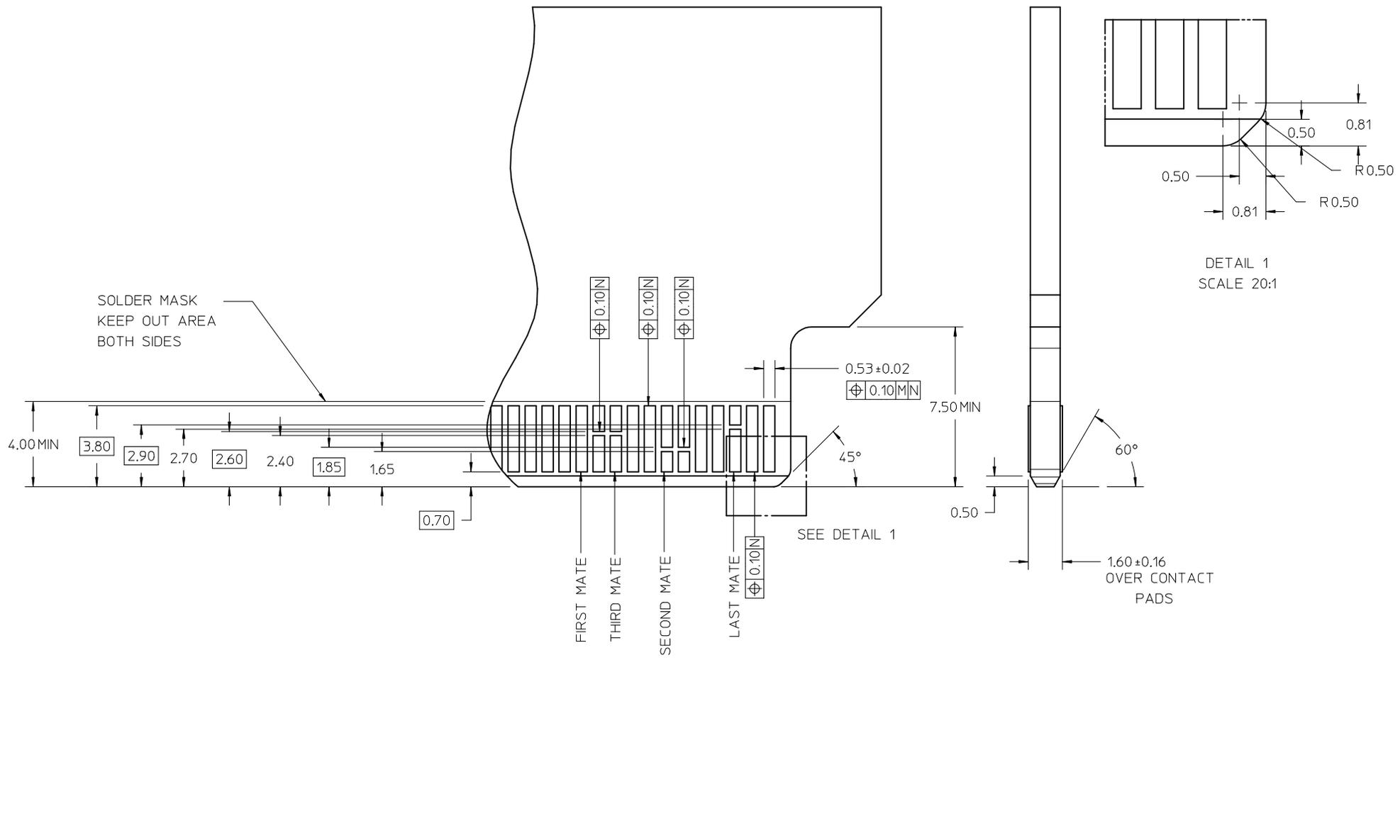
EDGE LINE CONNECTOR BOARD MOUNTING



SEE SHEET 1 EC NO: UCP2014-1613 DRW:RMH/PPLE 2013/10/16 CHK:DM/POFF 2013/10/16 APPR:SM/ILLER 2013/12/16	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 2011/03/17	EDGE LINE 12.5GB 108CKTS 0.062"PCB 0.8MM PITCH		
		2 PLACES ± 0.15 ± ---	CHECKED BY DATE	molex DOCUMENT NO. SD-170673-2108 SHEET NO. 2 OF 4		
		1 PLACE ± 0.25 ± ---	JCOMERCI 2011/03/28			
		0 PLACE ± ±	APPROVED BY DATE			
		ANGULAR ±1/2°	JCOMERCI 2011/03/28			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.			
			SEE SHEET 1			
			SIZE	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 DRWR:RHIPPLE 2013/10/16 CHKD:MPFF 2013/10/16 APPR:SMILLER 2013/12/16	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 2011/03/17			EDGE LINE 12.5GB 108CKTS 0.062"PCB 0.8MM PITCH
		2 PLACES ± 0.15 ± ---	CHECKED BY DATE			
		1 PLACE ± 0.25 ± ---	JCOMERC I 2011/03/28			
		0 PLACE ± ±	APPROVED BY DATE			
		ANGULAR ±1/2°	JCOMERC I 2011/03/28			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.		SHEET NO.
			SEE SHEET 1	SD-170673-2108		3 OF 4
			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 DRWR:RHIPPLE 2013/10/16 CHKD:MPOFF 2013/10/16 APPR:SMILLER 2013/12/16	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 2011/03/17	EDGELINE 12.5GB 108CKTS 0.062"PCB 0.8MM PITCH		
	▽=0	2 PLACES ± 0.15 ± ---	CHECKED BY DATE	molex DOCUMENT NO. SD-170673-2108 SHEET NO. 4 OF 4		
	1 PLACE ± 0.25 ± ---	APPROVED BY DATE				
	0 PLACE ± ±	JCOMERC I 2011/03/28	MATERIAL NO.			
	ANGULAR ±1/2°	JCOMERC I	SEE SHEET 1			
	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			