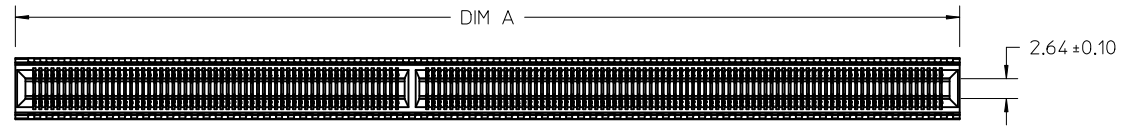
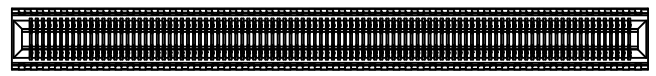


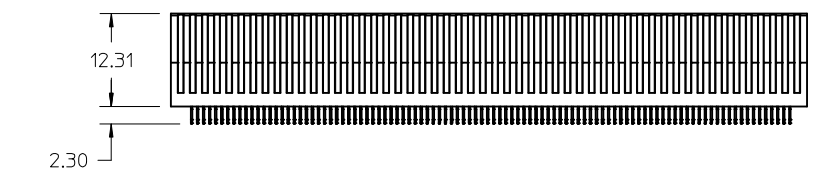
PART NUMBER	VERSION	BAY 1/BAY 2	TOTAL CIRCUITS	DIM A	SALES DRAWING (SEE NOTE 8)
170672-2294	2 BAY	122/172	294	125.03	SD-170672-2294
170672-2278	2 BAY	146/132	278	118.63	SD-170672-2278
170672-1200	1 BAY	200	200	84.20	SD-170672-1200
170672-1170	1 BAY	170	170	72.20	SD-170672-1170



2 BAY EDGELINE

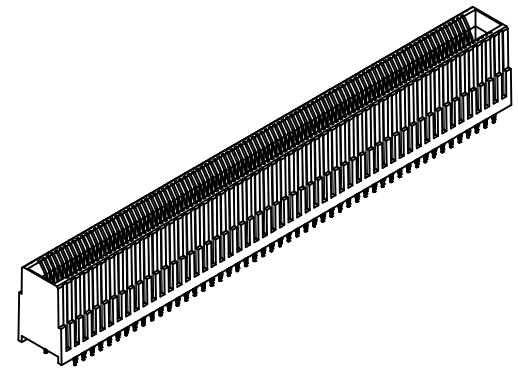
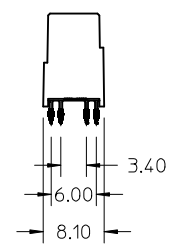


1 BAY EDGELINE



LAST CIRCUIT

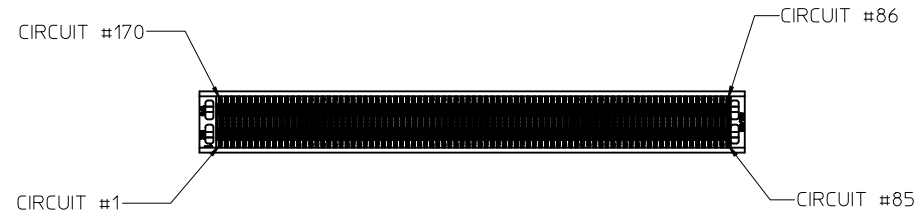
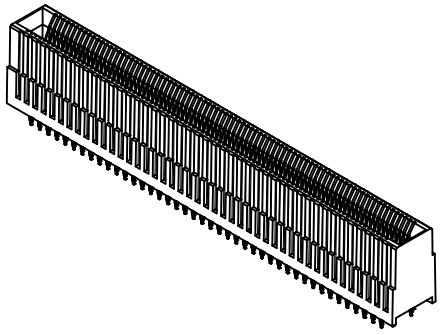
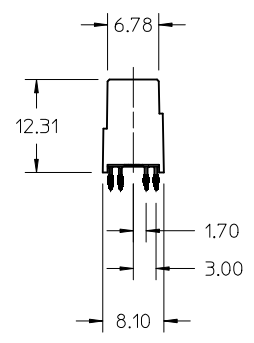
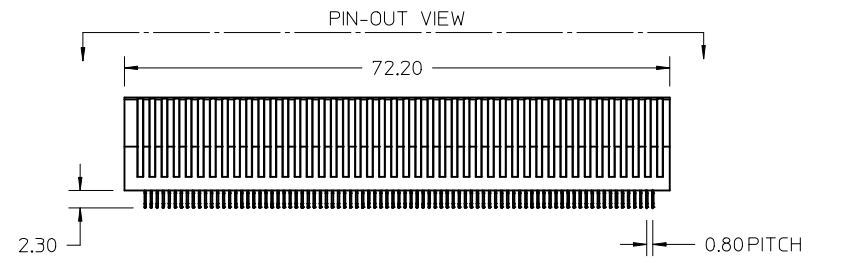
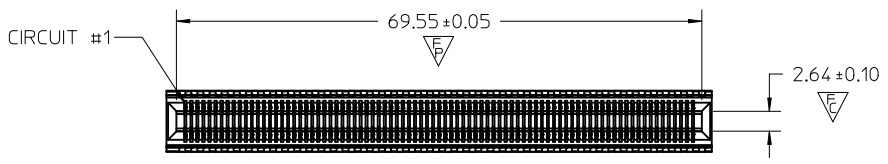
FIRST CIRCUIT



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 ENVIROMENTAL SPECIFICATIONS.
- PROCESSING: PRESSFIT TO PC BOARD.
- MATING PC BOARD THICKNESS = 2.36±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
- FOR EDGECARD 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 0.093" PCB 0.8MM PITCH			
		▽ = 0	3 PLACES ± --- ± ---	CHECKED BY DATE				
		ANGULAR ±1/2°	2 PLACES ± --- ± ---	APPROVED BY DATE	MOLEX INCORPORATED SD-170672-0001			
			1 PLACE ± --- ± ---	JCOMERCI 2010/10/25				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

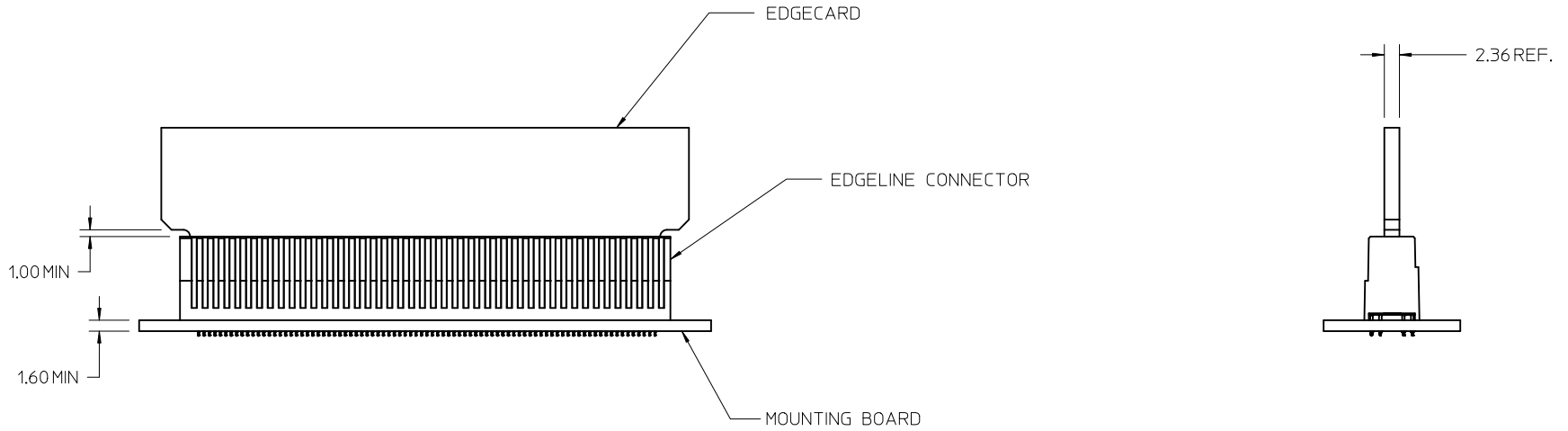


NOTES:

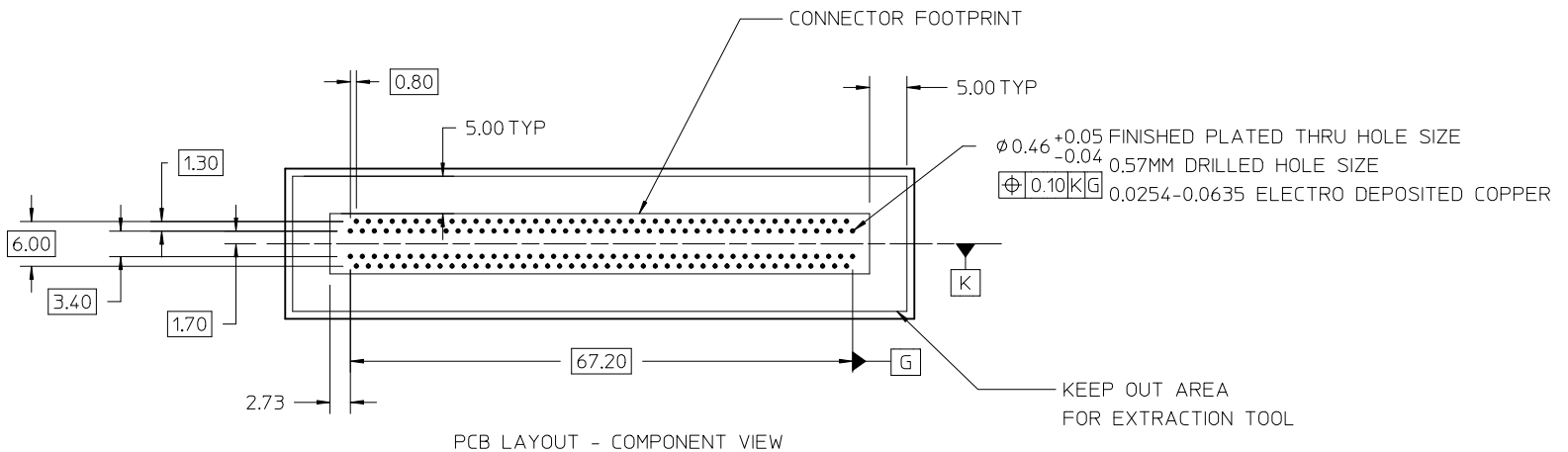
- MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
- FINISH:
CONTACT AREA: HARD GOLD -0.76µm MIN OVER 3.80µ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52µm OVER NICKEL
- REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
- REFER TO PK-76693-900 FOR ALL PACKAGING SPECIFICATIONS.
- PROCESSING: PRESSFIT TO PC BOARD.
- MATING PC BOARD THICKNESS = 2.36±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

INITIAL RELEASE EC NO: UCP2011-2702 DRW: DROSCA 2011/03/17 CHKD: JCOMERCI 2011/03/28 APPR: JCOMERCI 2011/03/28	QUALITY SYMBOLS ▽ = 0 ▽ = 1 ▽ = 1	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY DROSCA	DATE 2011/03/17	TITLE EDGELINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH				
		3 PLACES ± --- ± ---		CHECKED BY JCOMERCI	DATE 2011/03/28					
		2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°		APPROVED BY JCOMERCI	DATE 2011/03/28	MATERIAL NO. 1706721170		DOCUMENT NO. SD-170672-1170	SHEET NO. 1 OF 4	
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						

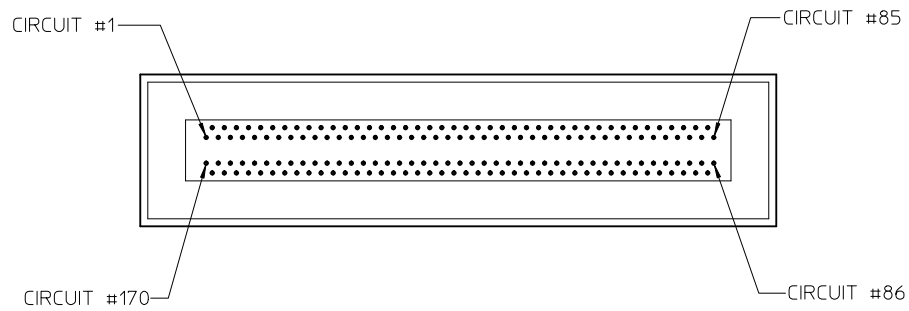
EDGELINE CONNECTOR BOARD MOUNTING



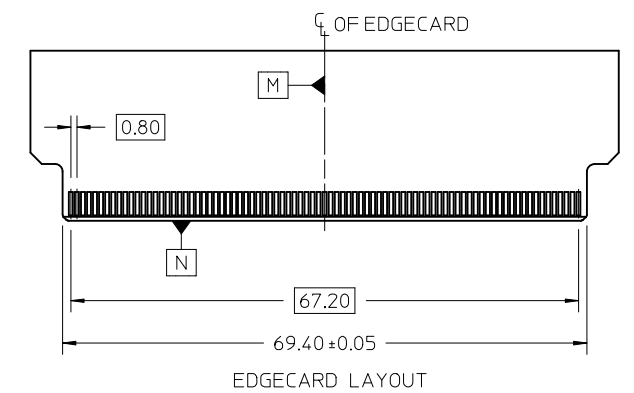
SEE SHEET 1 EC NO: UCP2011-2702 DRWN: DROSCA 2011/03/17 CHKD: JCOMERCI 2011/03/28 APPR: JCOMERCI 2011/03/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▼=0 ▽=0	mm INCH	MM ONLY	2:1	METRIC	
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± ---	DRAWN BY DATE DROSCA 2011/03/17 CHECKED BY DATE JCOMERCI 2011/03/28 APPROVED BY DATE JCOMERCI 2011/03/28	TITLE EDGELINE 12.5GB 170CKTS 0.093*PCB 0.8MM PITCH			
	ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE SHEET 1 SIZE C	MOLEX INCORPORATED DOCUMENT NO. SD-170672-1170	SHEET NO. 2 OF 4		



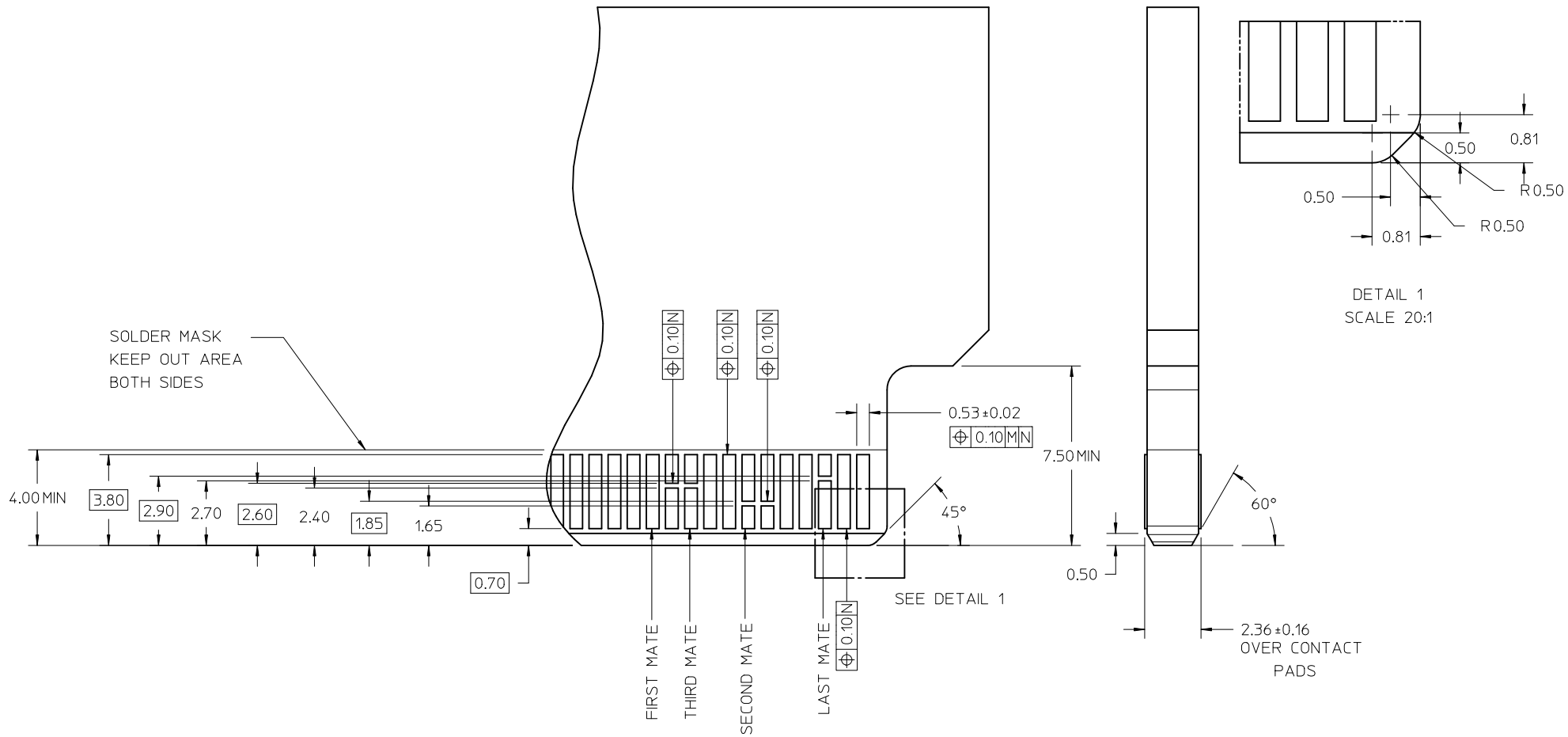
PCB LAYOUT - COMPONENT VIEW



PIN-OUT - COMPONENT VIEW



SEE SHEET 1 EC NO: UCP2011-2702 2011/03/17 DRAWN: DROSCA CHKD: JCOMERC I 2011/03/28 APPR: JCOMERC I 2011/03/28	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 2011/03/17	TITLE EDGE LINE 12.5GB 170CKTS 0.093*PCB 0.8MM PITCH		
						CHECKED BY JCOMERC I	DATE 2011/03/28			
						APPROVED BY JCOMERC I		DATE 2011/03/28	MATERIAL NO. MOLEX INCORPORATED	
				MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-170672-1170	SHEET NO. 3 OF 4			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SIZE C		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: UCP2011-2702 DRWN: DROSCA 2011/03/17 CHKD: JCOMERCI 2011/03/28 APPR: JCOMERCI 2011/03/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\nabla=0$	mm INCH	MM ONLY	8:1	METRIC	
		4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
		3 PLACES ± --- ± ---	DROSCA 2011/03/17	EDGE LINE 12.5GB 170CKTS 0.093"PCB 0.8MM PITCH		
	2 PLACES ± 0.15 ± ---	CHECKED BY DATE	MOLEX INCORPORATED			
	1 PLACE ± 0.25 ± ---	JCOMERCI 2011/03/28	SD-170672-1170			
	ANGULAR ± 1/2°	APPROVED BY DATE	SHEET NO.			
		JCOMERCI 2011/03/28	4 OF 4			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		SEE SHEET 1				