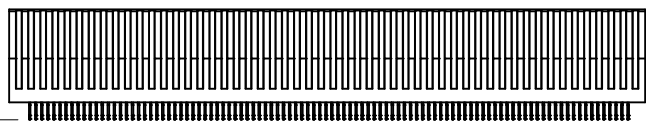


PART NUMBER	VERSION	BAY 1/BAY 2	TOTAL CIRCUITS	DIM A	SALES DRAWING (SEE NOTE 8)
170673-2278	2 BAY	146/132	278	118.63	SD-170673-2278
170673-1200	1 BAY	200	200	84.20	SD-170673-1200
170673-2108	2 BAY	86/22	108	50.63	SD-170673-2108
170673-2080	2 BAY	52/28	80	39.43	SD-170673-2080
170673-1046	1 BAY	46	46	22.60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

2 BAY EDGELINE



1 BAY EDGELINE



LAST CIRCUIT

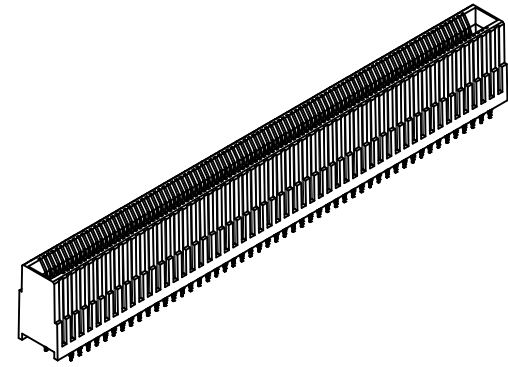
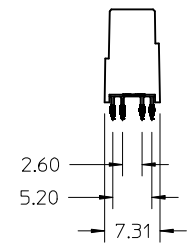


FIRST CIRCUIT

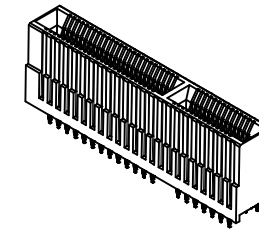
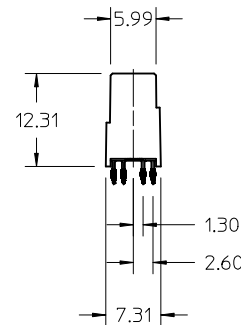
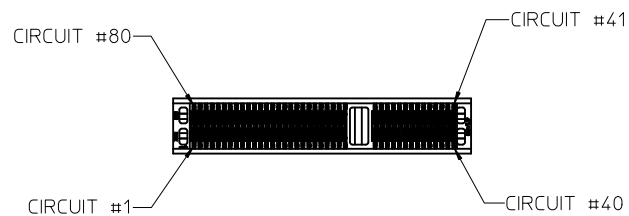
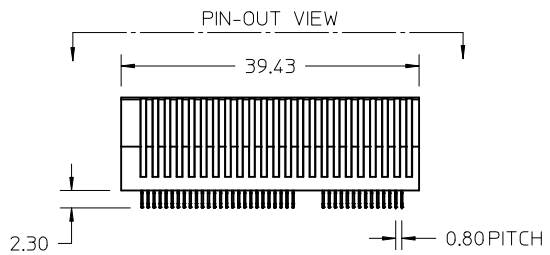
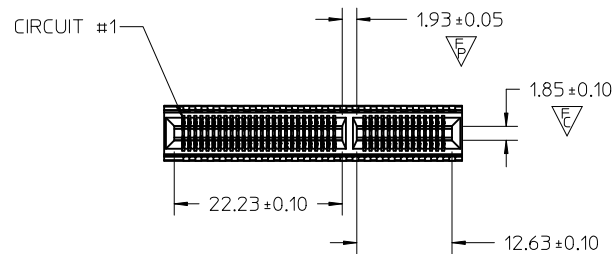


NOTES:

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

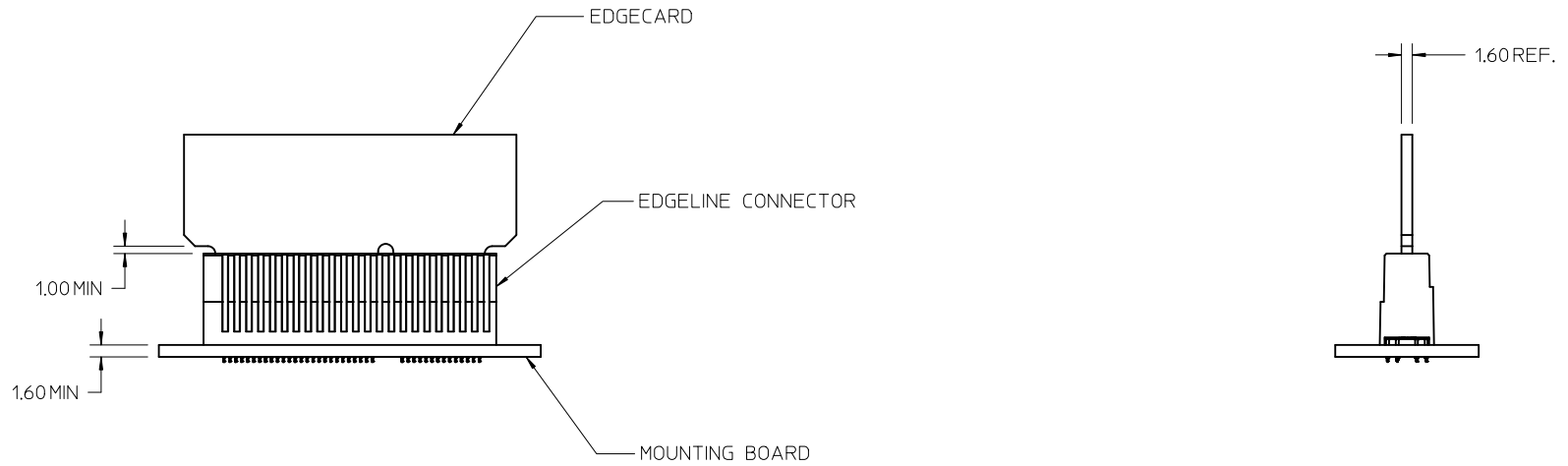


NOTES:

- 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 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

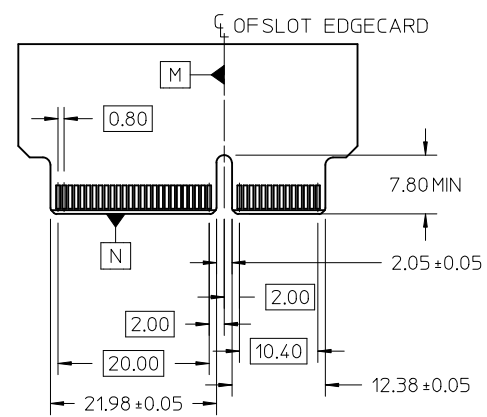
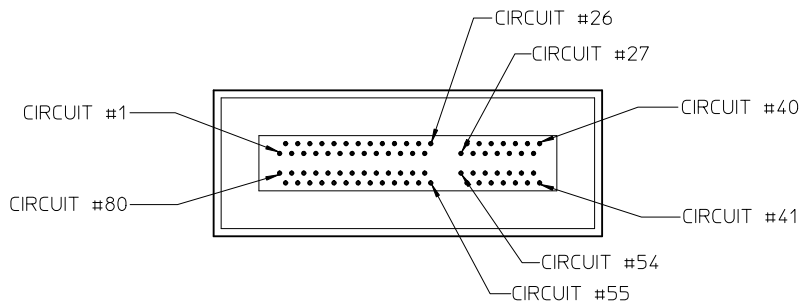
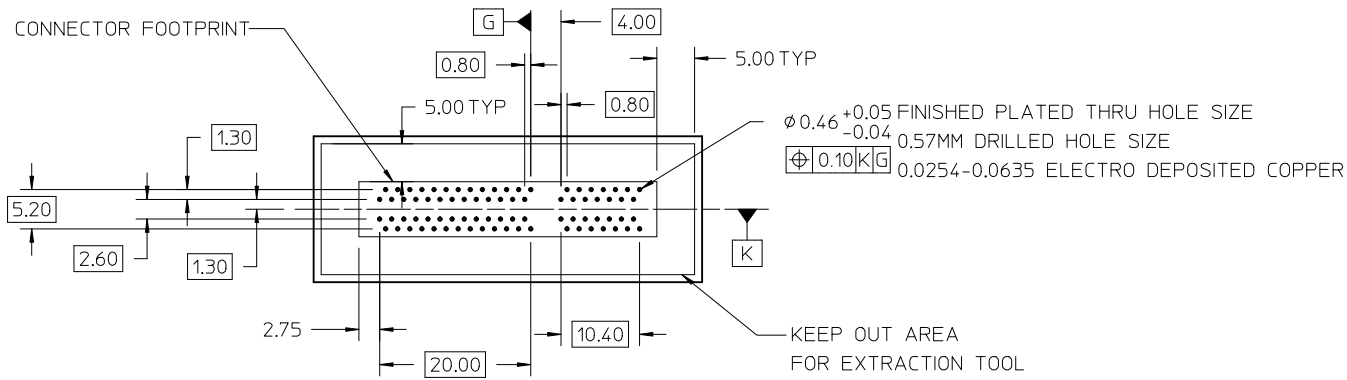
INITIAL RELEASE IEC NO: UCP2011-2702 DRW: DROSCA 2011/03/18 CHKD: JCOMERCI 2011/03/28 APPR: JCOMERCI 2011/03/28 REV A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	▽ = 0	mm	INCH	DRAWN BY DROSCA	DATE 2011/03/18	TITLE EDGE LINE 12.5GB 80CKTS 0.062*PCB 0.8MM PITCH			
	▽ = 1	4 PLACES ± --- ± ---		CHECKED BY JCOMERCI	DATE 2011/03/28				
	▽ = 1	3 PLACES ± --- ± ---		APPROVED BY JCOMERCI		DATE 2011/03/28	MOLEX INCORPORATED DOCUMENT NO. SD-170673-2080 SHEET NO. 1 OF 4		
▽ = 1	2 PLACES ± 0.15 ± ---		MATERIAL NO. 1706732080		SIZE C				
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							

EDGELINE CONNECTOR BOARD MOUNTING

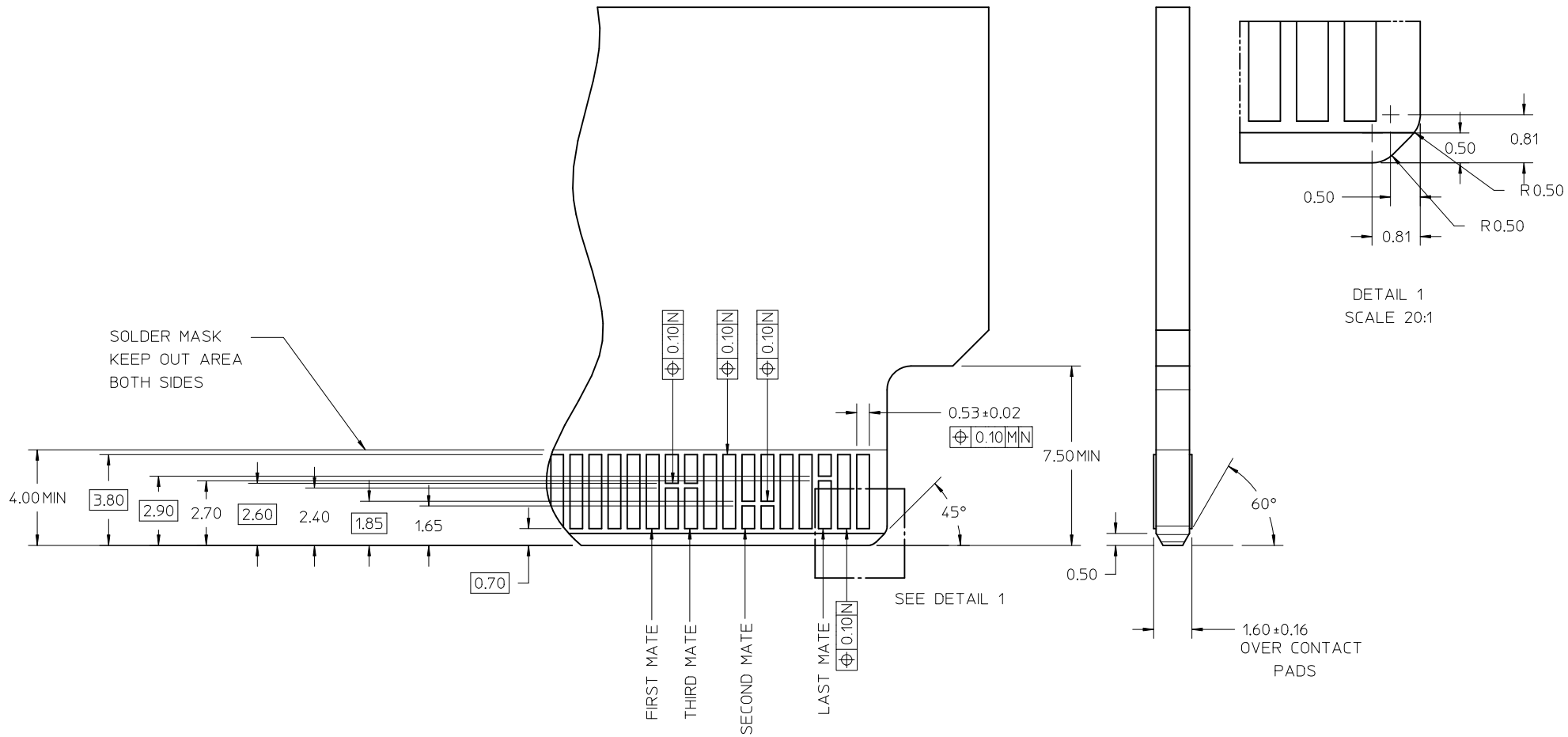


SEE SHEET 1 EC NO: UCP2011-z702 DRWN: DROSCA 2011/03/18 CHKD: JCOMERC I 2011/03/28 APPR: JCOMERC I 2011/03/28	REV A	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
									TITLE EDGELINE 12.5GB 80CKTS 0.062*PCB 0.8MM PITCH				
										MATERIAL NO. SEE SHEET 1			
										DOCUMENT NO. SD-170673-2080			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ±1/2°		DRAWN BY DATE DROSCA 2011/03/18		CHECKED BY DATE JCOMERC I 2011/03/28		APPROVED BY DATE JCOMERC I 2011/03/28				
					SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

CONNECTOR FOOTPRINT



SEE SHEET 1 EC NO: UCP2011-2702 DRWN: DROSCA 2011/03/18 CHKD: JCOMERC I 2011/03/28 APPR: JCOMERC I 2011/03/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± ---	MM ONLY	2:1	METRIC	
	DESCRIPTION	DRAWN BY DATE DROSCA 2011/03/18 CHECKED BY DATE JCOMERC I 2011/03/28 APPROVED BY DATE JCOMERC I 2011/03/28	TITLE	EDGELINE 12.5GB 80CKTS 0.062*PCB 0.8MM PITCH		
	REV	MATERIAL NO. SEE SHEET 1 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DOCUMENT NO. SD-170673-2080 SHEET NO. 3 OF 4	MOLEX INCORPORATED		



DETAIL 1
SCALE 20:1

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 ACCOMMODATE THEIR SPECIFIC APPLICATION.

SEE SHEET 1 EC NO: UCP2011-2702 DRWN: DROSCA 2011/03/18 CHKD: JCOMERCI 2011/03/28 APPR: JCOMERCI 2011/03/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm	INCH	DRAWN BY	DATE	TITLE EDGELINE 12.5GB 80CKTS 0.062"PCB 0.8MM PITCH			
		3 PLACES ± --- ± ---			CHECKED BY	DATE				
		2 PLACES ± 0.15 ± ---			APPROVED BY	DATE	DOCUMENT NO. MOLEX INCORPORATED SD-170673-2080			
1 PLACE ± 0.25 ± ---			JCOMERCI	2011/03/28						
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE SHEET 1		SHEET NO. 4 OF 4				