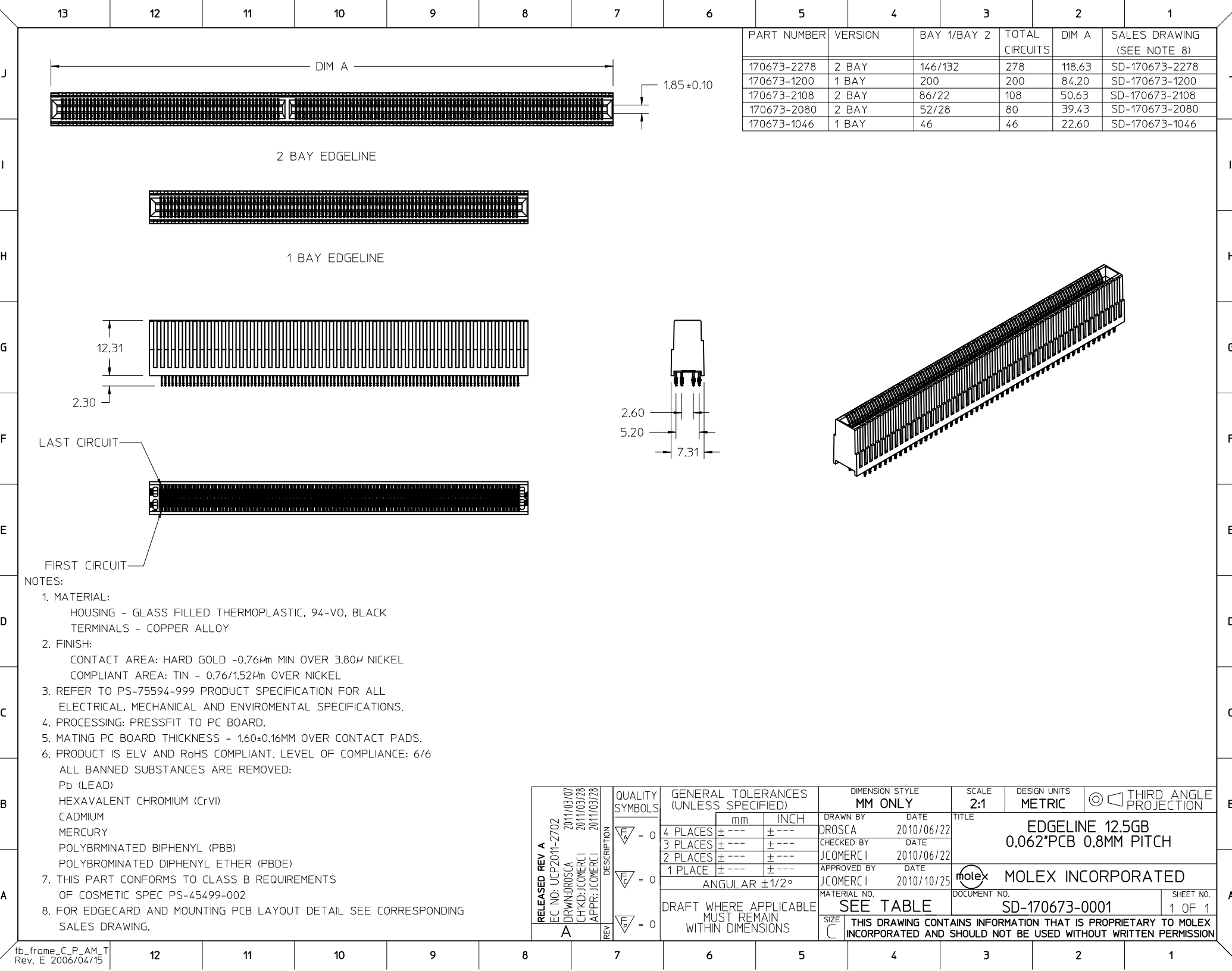
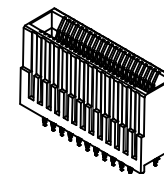
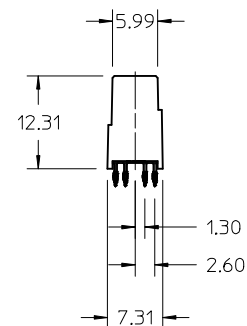
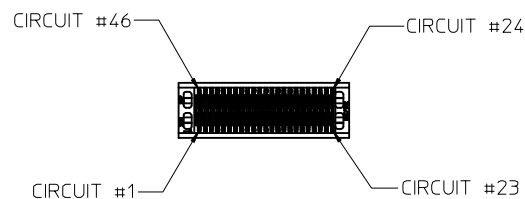
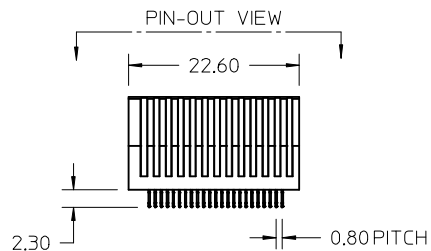
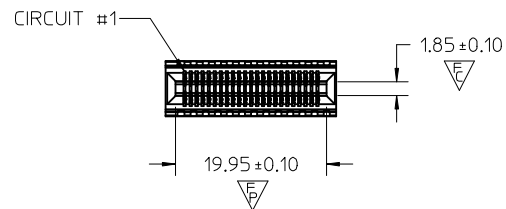




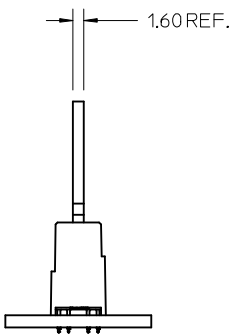
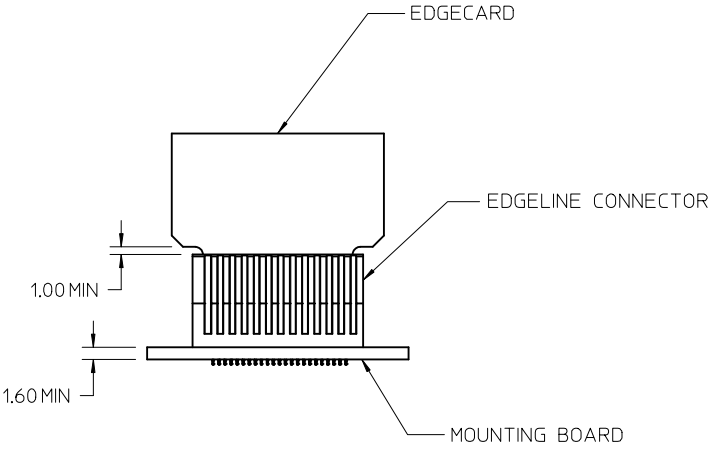


NOTES:

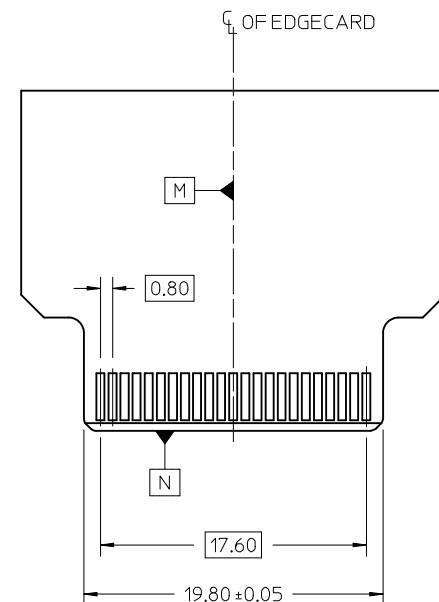
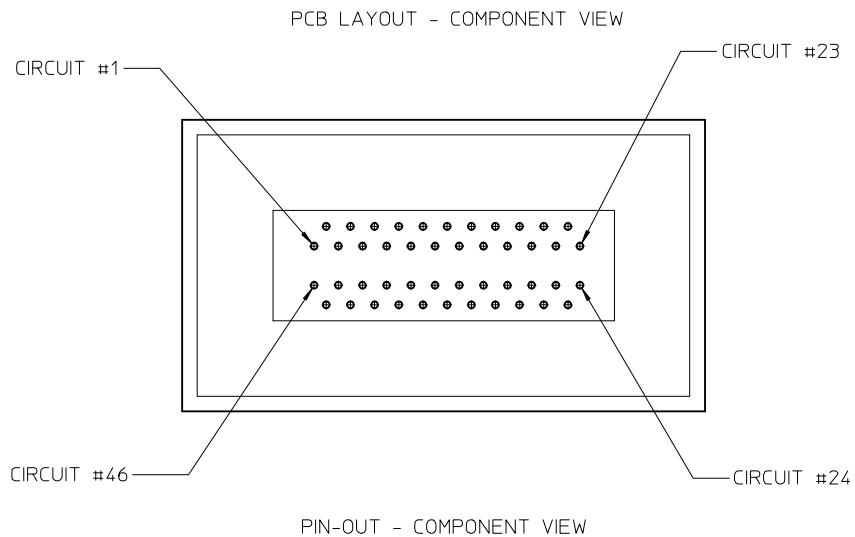
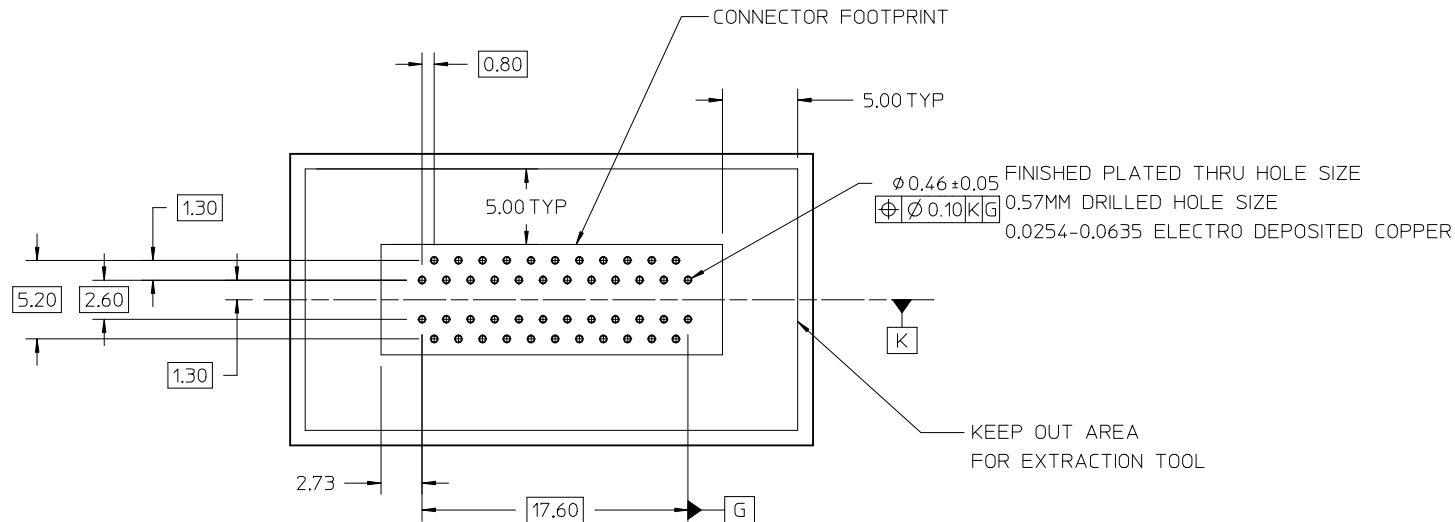
1. MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
2. FINISH:
CONTACT AREA: HARD GOLD -0.76 μ m MIN OVER 3.80 μ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52 μ m OVER NICKEL
3. REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL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

CORRECT EDGE/CARD WIDTH TOLERANCE EC NO: UCP-2016-4620 2016/06/02 DRAWINGS CHKD: APPR:DMCGOWAN 2016/06/13 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=1 ▽=1	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE EDGELINE 12.5GB 46CKTS 0.062"PCB 0.8MM PITCH		
			4 PLACES	± ---	± ---	DRAWN BY DROSCA	DATE 2011/03/18	molex					
				3 PLACES	± ---	± ---	CHECKED BY JCOMERC I					DATE 2011/03/28	
					2 PLACES	± 0.15	± ---	APPROVED BY JCOMERC I	DATE 2011/03/28			DOCUMENT NO. SD-170673-1046	
			1 PLACE	± 0.25	± ---	MATERIAL NO. 1707631046			SHEET NO. 1 OF 4				
			0 PLACE	±	±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
			ANGULAR ± 2 °										
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

EDGE LINE CONNECTOR BOARD MOUNTING

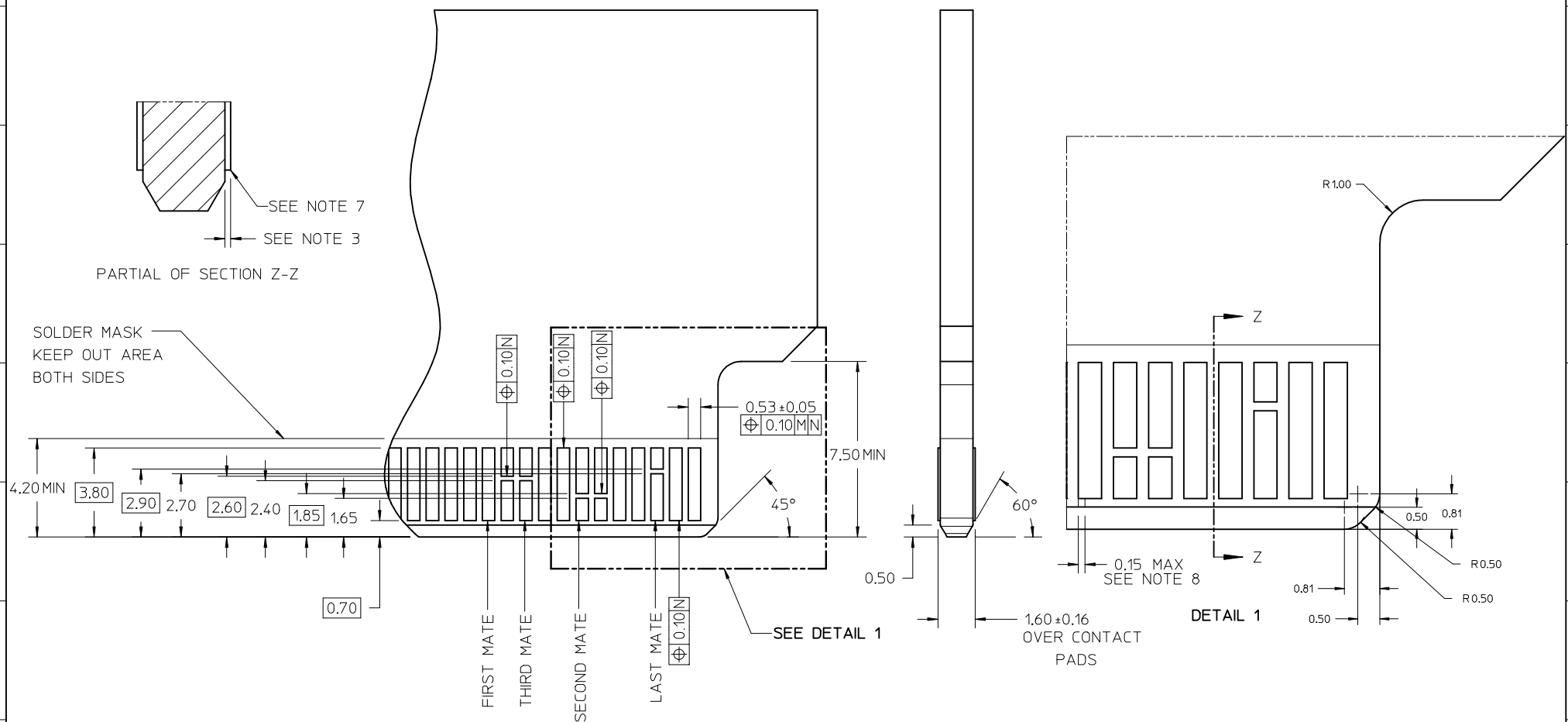


SEE SHEET 1 EC NO: UCP2016-4620 2016/06/02 DRAWN BY D	DESCRIPTION CHKD: APPR:DMCGOWAN 2016/06/13	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	DRAWN BY DROSCA	DATE 2011/03/18	TITLE EDGE LINE 12.5GB 46CKTS 0.062"PCB 0.8MM PITCH molex DOCUMENT NO. SD-170673-1046		
				4 PLACES	± ---	± ---	CHECKED BY JCOMERC I	DATE 2011/03/28			
				3 PLACES	± ---	± ---	APPROVED BY JCOMERC I	DATE 2011/03/28			
				2 PLACES	± 0.15	± ---	MATERIAL NO.				
				1 PLACE	± 0.25	± ---					
			0 PLACE	±	±	SEE SHEET 1		SHEET NO. 2 OF 4			
			ANGULAR ± 2 °			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: UCP2016-4620 DRAWN BY: DRWNGES CHKD: JAPPR:DMCGOWAN REV: D	DESCRIPTION 2016/06/02 2016/06/13	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
						DRAWN BY DATE		TITLE			
			4 PLACES	± ---	± ---	DROSCA 2011/03/18		EDGELINE 12.5GB 46CKTS 0.062"PCB 0.8MM PITCH			
			3 PLACES	± ---	± ---	CHECKED BY DATE		molex			
			2 PLACES	± 0.15	± ---	JCOMERC I 2011/03/28					
			1 PLACE	± 0.25	± ---	APPROVED BY DATE					
			0 PLACE	±	±	JCOMERC I 2011/03/28					
			ANGULAR ± 2 °			MATERIAL NO.					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 1		SD-170673-1046 3 OF 4			
						SIZE C		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:

1. CONNECTOR LAND CONDITIONS SHALL MEET THE MOST CURRENT REVISION OF PCB SPECIFICATION IPC-6012C-2010 SECTION 3.5.4.4.
2. DIMENSIONS APPLY TO LANDS ON BOTH SIDES OF THE BOARD.
3. THE THICKNESS OF THE OUTER METAL LAYERS, INCLUDING FOIL, COPPER PLATING, AND THE PROTECTIVE SURFACE FINISH, SHALL BE 0.066mm MAX.
4. CHAMFER ROUGHNESS NOT TO EXCEED 3.17 MICROMETERS.
5. CHAMFER PROCESS SHALL NOT DAMAGE THE GOLD EDGE LANDS.
6. EDGE CARD CHAMFER NOT TO GO THRU GOLD LANDS.
7. 0.03mm MAX PLATING OVERHANG ON ALL GOLD LAND EDGES.
8. 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.

SEE SHEET 1 EC NO: UCP2016-4620 DRAWN BY: 2016/06/02 CHKD: 2016/06/13 APPR: DMCGOWAN	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE EDGELINE 12.5GB 46CKTS 0.062"PCB 0.8MM PITCH molex	DOCUMENT NO. SD-170673-1046	SHEET NO. 4 OF 4
				mm	INCH	DRAWN BY DROSCA	DATE 2011/03/18					
			4 PLACES	± ---	± ---	CHECKED BY JCOMERC I	DATE 2011/03/28					
			3 PLACES	± ---	± ---	APPROVED BY JCOMERC I	DATE 2011/03/28					
			2 PLACES	± 0.15	± ---							
			1 PLACE	± 0.25	± ---							
			0 PLACE	±	±							
			ANGULAR ± 2 °			MATERIAL NO.						
			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				