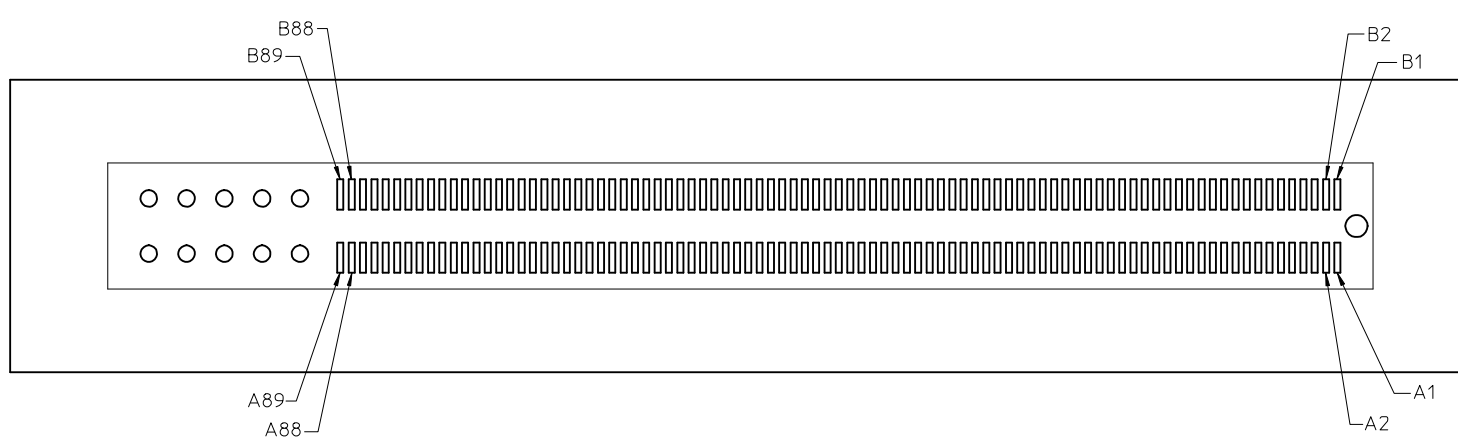
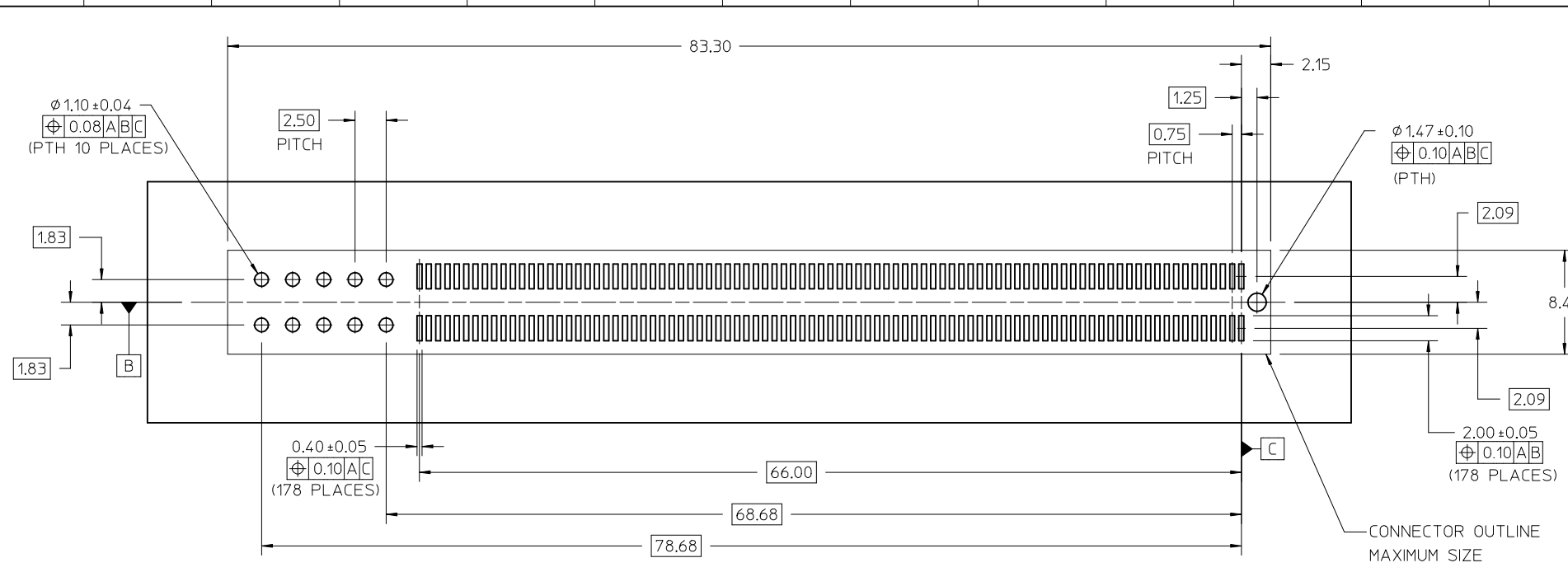


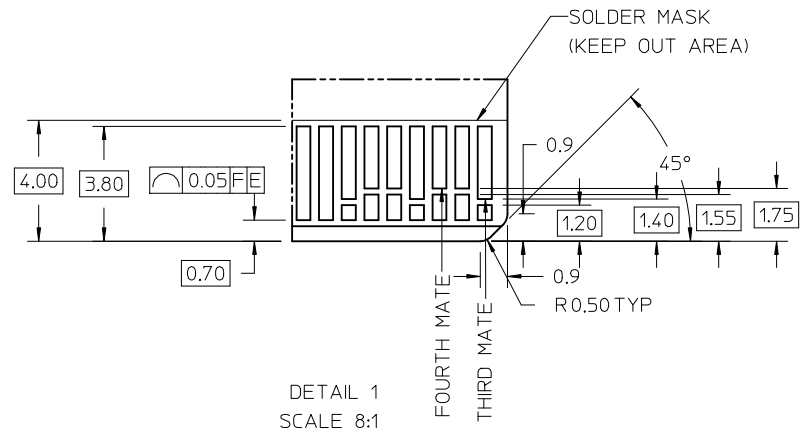
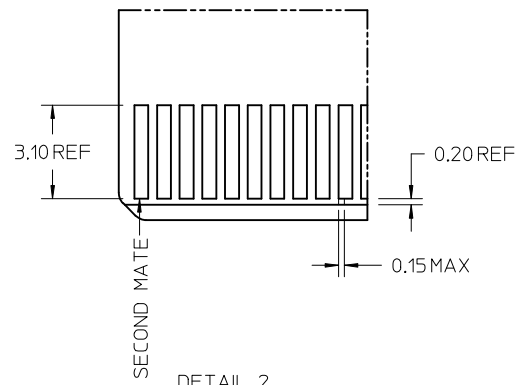
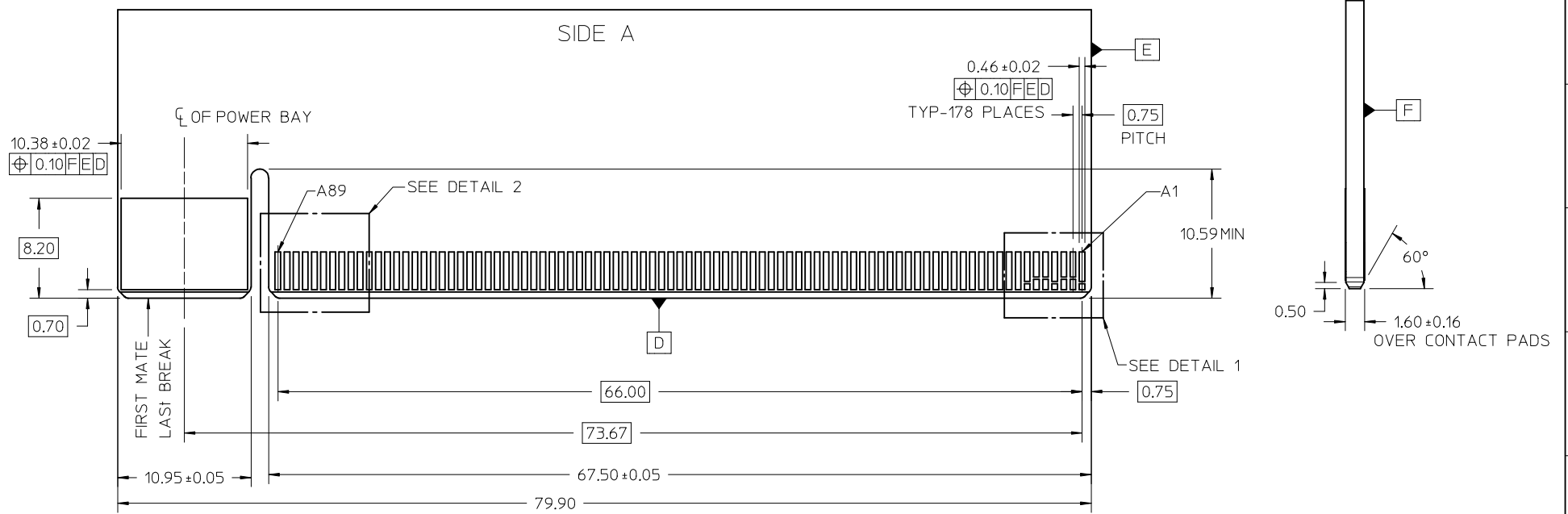
- NOTES:
- MATERIAL:
 - HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
 - TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 - FINISH:
 - CONTACT AREA: SELECT GOLD 0.76µm MIN
 - SOLDER TAIL: 2.54µm MIN TIN (MATTE)
 - UNDERPLATE: 1.27µm MIN NICKEL ALL OVER
 - PRODUCT SPECIFICATION: PS-172050-0001 (TBD).
 - PACKAGING SPECIFICATION: PK-172052-1000.
 - APPLICATION SPECIFICATION: AS-172050-0001 (TBD).
 - 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.

UPDATE VIEWS EC NO: S2015-0846 DRAWN: MHL LONG 2015/01/23 CHKD: CGTAN 2015/02/09 APPR: SHLENI 2015/02/09	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY DATE MHL LONG 2013/11/15	TITLE EDGELINE+ESP 40A 178CKTS .062"PCB 0.75MM PITCH SALES DRAWING			
		3 PLACES ± --- ± ---	CHECKED BY DATE CGTAN 2014/06/04	DOCUMENT NO. 1720503178			
		2 PLACES ± 0.15 ± ---	APPROVED BY DATE SHLENI 2014/06/12	SHEET NO. 1 OF 3			
		1 PLACE ± 0.25 ± ---	SIZE C				
0 PLACE ± --- ± ---	ANGULAR ±1/2°			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							



FOOT PRINT NOTES:
1.DATUM -A- IS THE TOP OF THE PCB

SEE SHEET 1 EC NO: S2015-0846 DRAWN: MHL LONG 2015/01/23 CHKD: CGTAN 2015/02/09 APPR: SHLENI 2015/02/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	mm	INCH	MM ONLY	4:1	METRIC	☉	
	▽=0	4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE		
	▽=0	3 PLACES ± ---	± ---	MHL LONG	2013/11/15	EDGELINE+ESP 40A 178CKTS		
		2 PLACES ± 0.15	± ---	CHECKED BY	DATE	.062"PCB 0.75MM PITCH		
		1 PLACE ± 0.25	± ---	CGTAN	2014/06/04	SALES DRAWING		
		0 PLACE ± ---	± ---	APPROVED BY	DATE	molex		
				SHLENI	2014/06/12			
		ANGULAR ±1/2°		MATERIAL NO.	DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1	SD-172050-3178		2 OF 3	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



- NOTE:
1. THESE ARE GENERIC DETAILS THAT DESCRIBES THE CONFIGURATION OF VARIOUS PCB DESGIN ELEMENTS. THE CUSTOMER MUST DETERMINE WHERE AND WHEN TO USE EACH ELEMENT TO ACCOMODATE THEIR SPECIFIC APPLICATION.
 2. CHAMFER ROUGHNESS NOT TO EXCEED 3.17µM.
 3. EDGE CARD CHAMFER NOT TO GO THROUGH GOLD PAD.

SEE SHEET 1 EC NO: S2015-0846 DRAWN: MHLONG 2015/01/23 CHKD: CGTAN 2015/02/09 APPR: SHLENI 2015/02/09	DESCRIPTION QUALITY SYMBOLS =0 =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MHLONG	DATE 2013/11/15	TITLE EDGE LINE+ESP 40A 178CKTS .062"PCB 0.75MM PITCH SALES DRAWING			
		4 PLACES ± --- ± ---		CHECKED BY CGTAN	DATE 2014/06/04	DOCUMENT NO. SD-172050-3178			
		3 PLACES ± --- ± ---		APPROVED BY SHLENI	DATE 2014/06/12				
2 PLACES ± 0.15 ± ---		ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
1 PLACE ± 0.25 ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
0 PLACE ± --- ± ---									