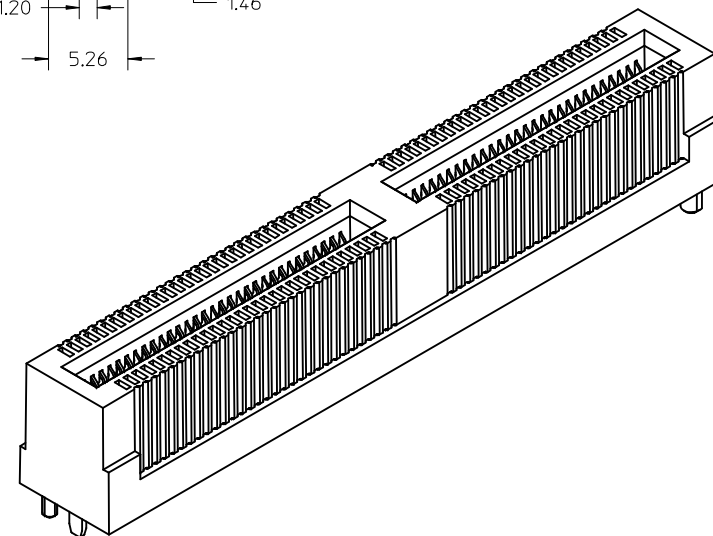
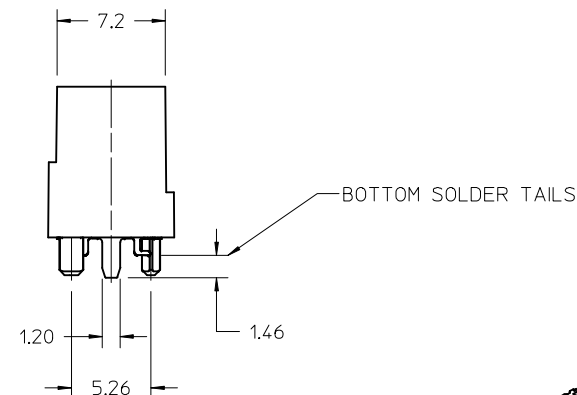
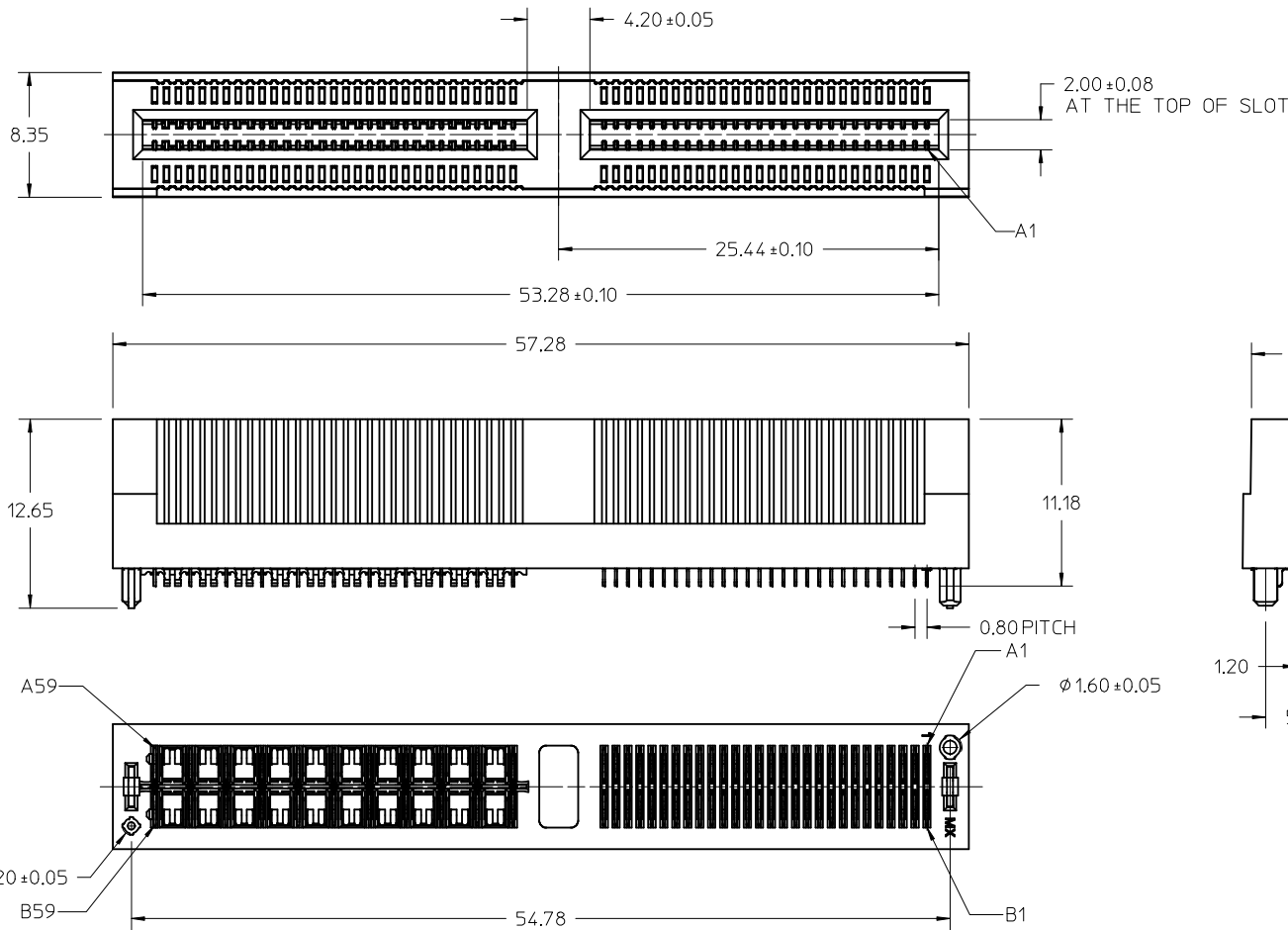
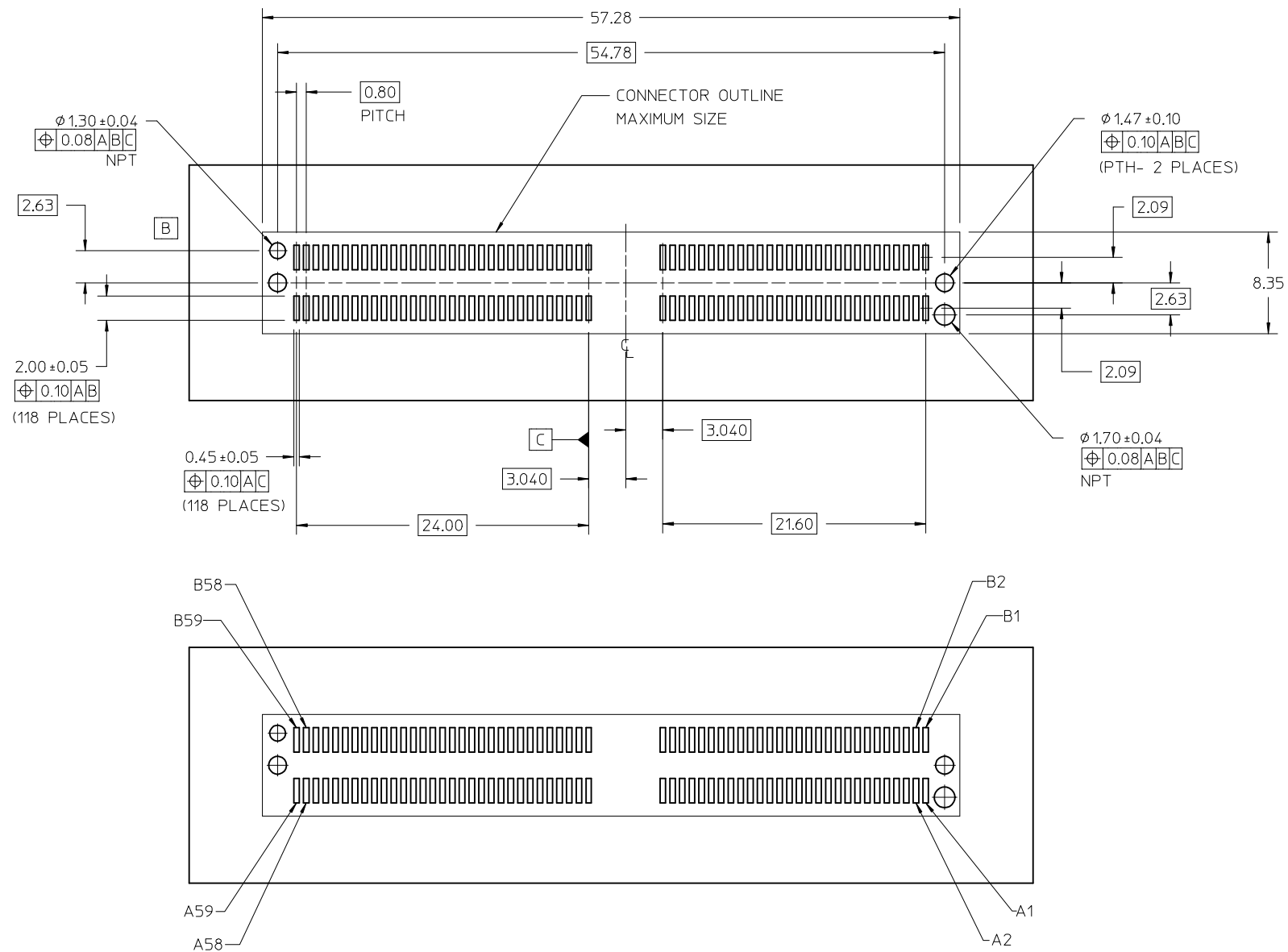




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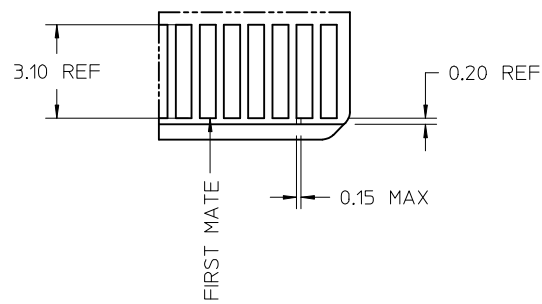
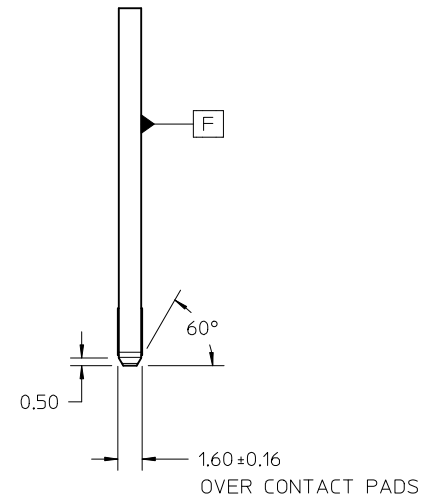
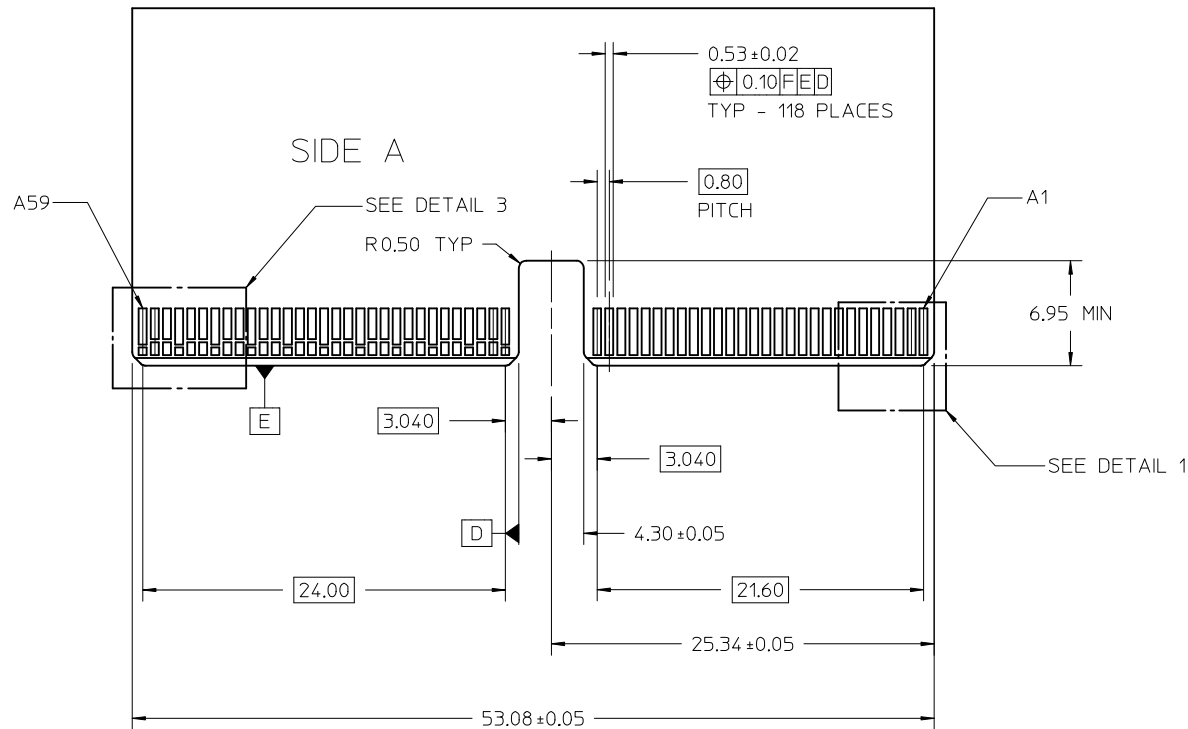
1. MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH:
CONTACT AREA: SELECT GOLD 0.76µm MIN
SOLDER TAIL: 2.54µm MIN TIN (MATTE)
UNDERPLATE: 1.27µm MIN NICKEL ALL OVER
3. PRODUCT SPECIFICATION: PS-171774-0001 (TBD).
4. PACKAGING SPECIFICATION: PK-171812-1000.
5. APPLICATION SPECIFICATION: AS-171774-0001 (TBD).
6. MATING PC BOARD THICKNESS = 1.60±0.16mm OVER CONTACT PADS.
7. 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)
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002

CHANGED BY WIDTH TO 2006-008 EC NO: UCP2013-2804 DRAWN: DROSCA 2013/04/03 CHKD: JCOMERC I APPR: JCOMERC I 2013/06/20	REV A	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 DROSCA	DATE 2012/08/20	TITLE VERTICAL ZEDGE 118CKTS SALES DRAWING					
						CHECKED BY KPELOZA	DATE 2012/08/20						
						APPROVED BY JCOMERC I	DATE 2012/09/19						molex MOLEX INCORPORATED
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					MATERIAL NO. 1717742118		DOCUMENT NO. SD-171774-2118		SHEET NO. 1 OF 4	
								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

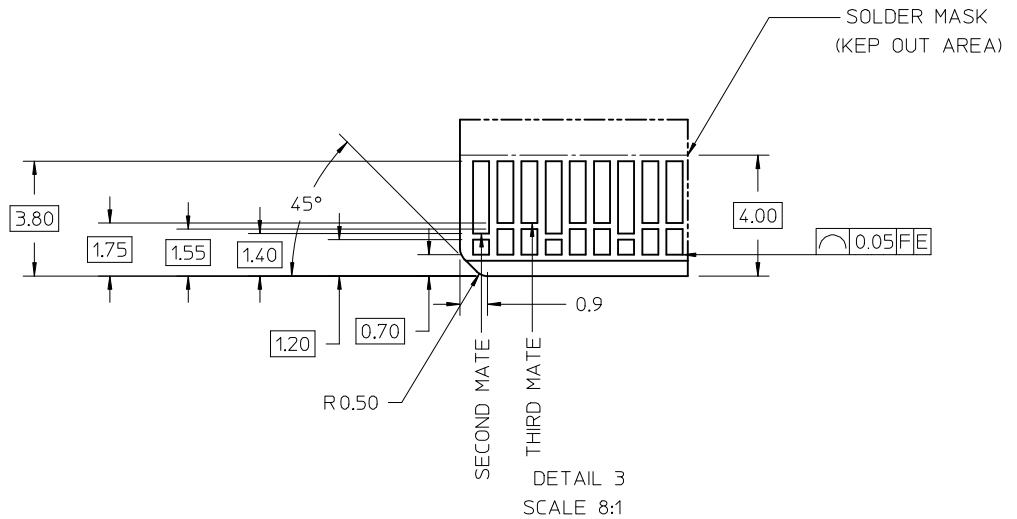


SEE SHEET 1 EC NO: UCP2013-2804 DWGNO: DRWGROSCA 2013/04/03 CHKD: CHW APPR: JCOMERCI 2013/06/20	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						DRAWN BY DATE DROSCA 2012/08/20		TITLE VERTICAL ZEDGE 118CKTS SALES DRAWING				
						CHECKED BY DATE KPELOZA 2012/08/20						
						APPROVED BY DATE JCOMERCI 2012/09/19		MOLEX INCORPORATED				
						MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 1		SD-171774-2118		2 OF 4		
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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



DETAIL 1
RECOMMENDED TIE BAR SIZE



NOTE:

1. 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.
2. CHAMFER ROUGHNESS NOT TO EXCEED 3.17µM
3. EDGE CARD CHAMFER NOT TO GO THRU GOLD PAD.

SEE SHEET 1
EC NO: UCP2013-2804
DRAWN: DROSCA 2013/04/03
CHKD: JCOMERC I
APPR: JCOMERC I 2013/06/20

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
DROSCA	2012/08/20
CHECKED BY	DATE
KPELOZA	2012/08/20
APPROVED BY	DATE
JCOMERC I	2012/09/19

MATERIAL NO.
SEE SHEET 1

SCALE
4:1

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

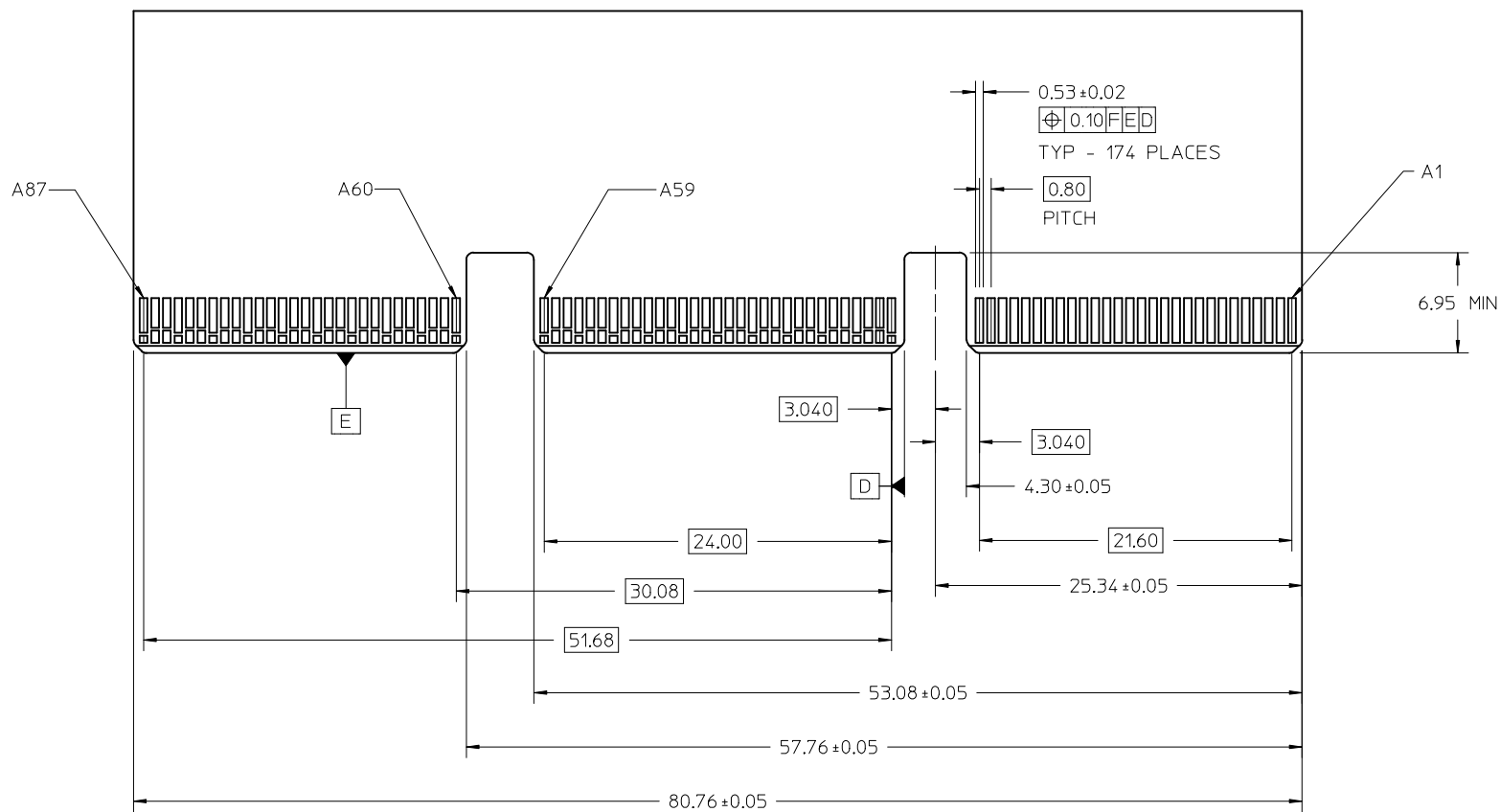
TITLE
VERTICAL ZEDGE 118CKTS
SALES DRAWING

MOLEX INCORPORATED

DOCUMENT NO.
SD-171774-2118

SHEET NO.
3 OF 4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



EDGE CARD - 174 CIRCUITS

SEE SHEET 1 EC NO: UCP2013-2804 DRAWN: DROSCA 2013/04/03 CHKD: JCOMERC I APPR: JCOMERC I 2013/06/20 A	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE VERTICAL ZEDGE 118CKTS SALES DRAWING molex				
				 =0  =0  =0			DRAWN BY DROSCA	DATE 2012/08/20								
					4 PLACES	± ---	± ---	CHECKED BY KPELOZA	DATE 2012/08/20							
					3 PLACES	± ---	± ---	APPROVED BY JCOMERC I	DATE 2012/09/19							
					2 PLACES	± 0.15	± ---	MATERIAL NO.		DOCUMENT NO.			SHEET NO.			
					1 PLACE	± 0.25	± ---	SEE SHEET 1		SD-171774-2118			4 OF 4			
				0 PLACE		± ---	± ---									
				ANGULAR ±1/2°												
				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									