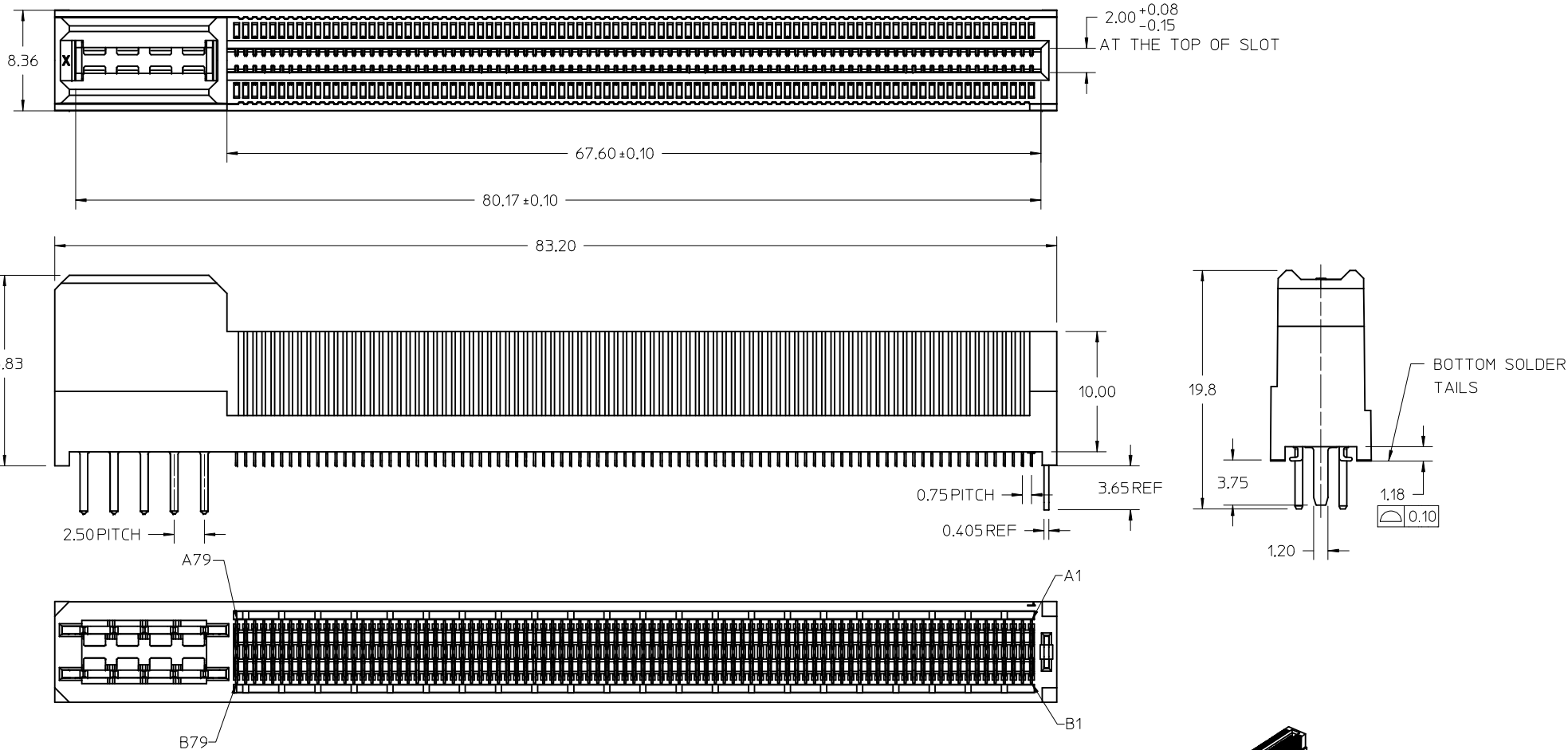
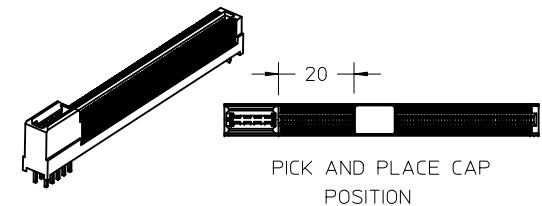




- NOTES:
- MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 - FINISH:
CONTACT AREA: SELECT GOLD 0.76µm MIN
SOLDER TAIL: 2.54µm MIN TIN (MATTE)
UNDERPLATE: 1.27µm MIN NICKEL ALL OVER
 - PRODUCT SPECIFICATION: PS-172050-0001 (TBD).
 - PACKAGING SPECIFICATION: 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:WHL LONG CHKD:CGTAN APPR:SHLENI	2015/01/23 2015/02/09 2015/02/09	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY WHL LONG	DATE 2013/11/15	TITLE EDGELINE+ESP 40A 178CKTS .062"PCB 0.75MM PITCH SALES DRAWING molex		SHEET NO. 1 OF 3
				4 PLACES	± ---	± ---	CHECKED BY CGTAN	DATE 2014/06/04			
				3 PLACES	± ---	± ---	APPROVED BY SHLENI	DATE 2014/06/12			
				2 PLACES	± 0.15	± ---	MATERIAL NO. 1720503178	DOCUMENT NO. SD-172050-3178			
				1 PLACE	± 0.25	± ---	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
				0 PLACE	± ---	± ---	ANGULAR ±1/2°				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

Ø 1.10 ± 0.04
⊕ 0.08 A B C
(PTH 10 PLACES)

2.50
PITCH

1.25
0.75
PITCH

Ø 1.47 ± 0.10
⊕ 0.10 A B C
(PTH)

2.09

8.40

2.09

2.00 ± 0.05
⊕ 0.10 A B
(178 PLACES)

CONNECTOR OUTLINE
MAXIMUM SIZE

0.40 ± 0.05
⊕ 0.10 A C
(178 PLACES)

66.00

68.68

78.68

B88
B89

B2
B1

A89
A88

A1
A2

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

SEE SHEET 1 EC NO: S2015-0846 2015/01/23 DRAWN: MHL IONG 2015/02/09 CHKD: CGTAN 2015/02/09 APPR: SHLENI	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				 =0  =0  =0	mm	INCH	DRAWN BY DATE		TITLE EDGELINE+ESP 40A 178CKTS .062"PCB 0.75MM PITCH SALES DRAWING molex					
							4 PLACES	± ---			± ---		WHL IONG 2013/11/15	
							3 PLACES	± ---			± ---		CHECKED BY DATE	
							2 PLACES	± 0.15			± ---		CGTAN 2014/06/04	
							1 PLACE	± 0.25			± ---		APPROVED BY DATE	
				0 PLACE	± ---	± ---	SHLENI 2014/06/12	MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
				ANGULAR ±1/2°				SEE SHEET 1		SD-172050-3178			2 OF 3	
				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						

