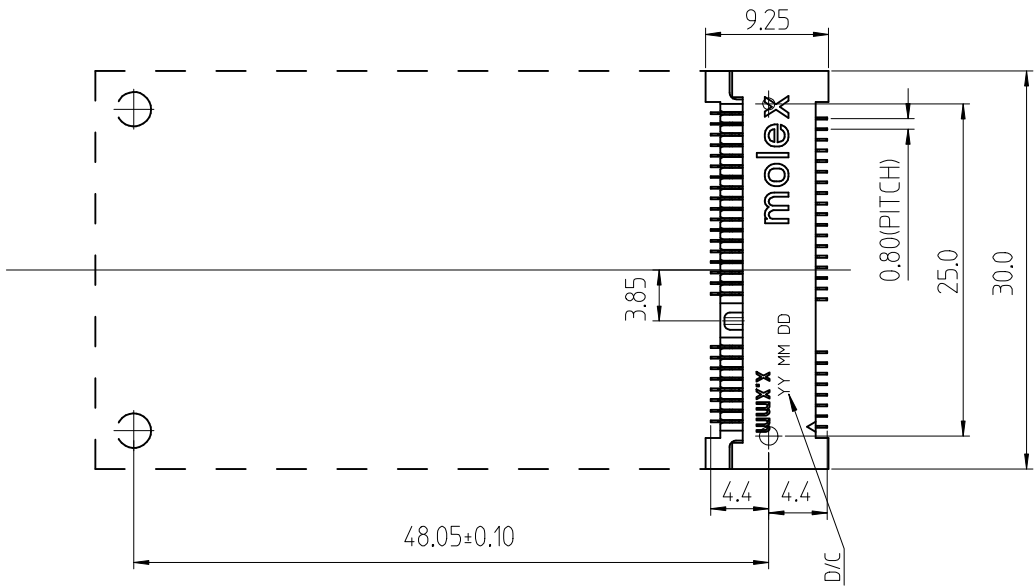
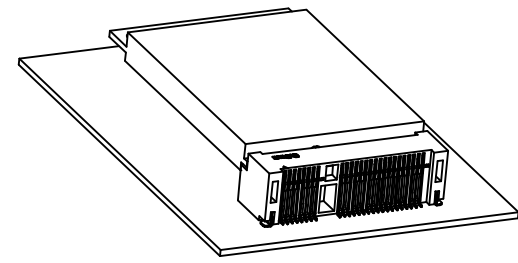
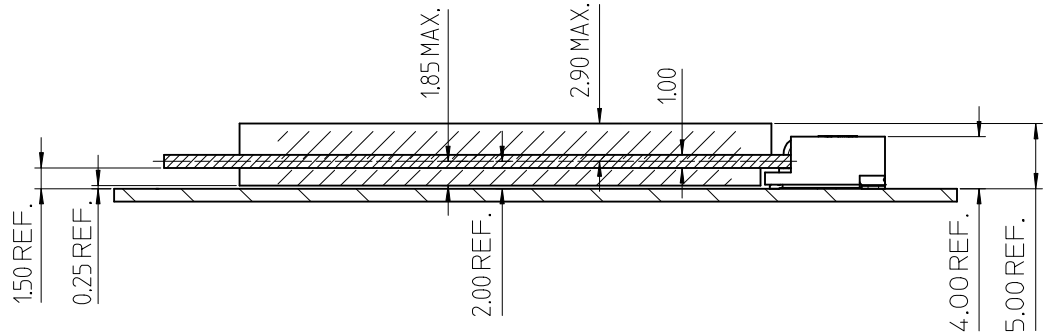


10 9 8 7 6 5 4 3 2 1



- NOTES:
1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0, COLOR:BLACK.
 - 1.2 CONTACT: COPPER ALLOY.
 - 1.3 FITTING NAIL: COPPER ALLOY.
 2. FINISH:
 - 2.1 CONTACT: GOLD FLASH ON CONTACT AREA AND SOLDER TAIL. NICKEL UNDERPLATING OVERALL.
 - 2.2 FITTING NAIL: 100U" MIN. TIN PLATING ON SOLDER TAILS. NICKEL UNDERPLATING OVERALL.
 3. PRODUCT SPECIFICATION REFER TO PS-48338-002.
 4. PACKAGING DRAWING REFER TO PK-48338-002.
 5. TEST SUMMARY REFER TO TS-48338-004.
 6. LEAD FREE AND ROHS COMPLIANT PRODUCT.
 7. DATUM D IS THE TOP SURFACE OF PCB.



△	MOLEX P/N	PACKING
	48338-0040	PK-48338-002 PAGE 2
	48338-1040	PK-48338-002 PAGE 3

SEE SHT 3 EC NO: SH2015-0138 DRWN:SKANG 2014/09/26 CHKD: JESSIE CHUA 2014/10/02 APPR: SHONG 2014/10/10	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY	DATE	TITLE MINI PCI EXP. 0.8 PITCH H=4.00MM				
		4 PLACES	± ---	± ---	E. K.	2009/03/04						
		3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED DOCUMENT NO. SD-48338-004 SHEET NO. 1 OF 3					
2 PLACES	± 0.25	± ---	FYANG05	2009/03/04								
1 PLACE	± 0.25	± ---	APPROVED BY	DATE	SEE SHEET 1 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
ANGULAR ± 3 °				NAGESHKN						2010/11/30		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.								

9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

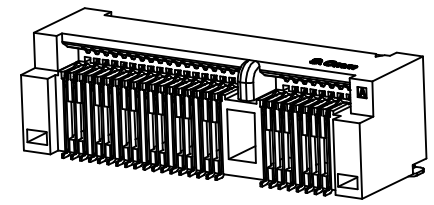
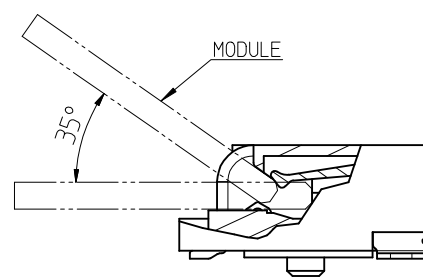
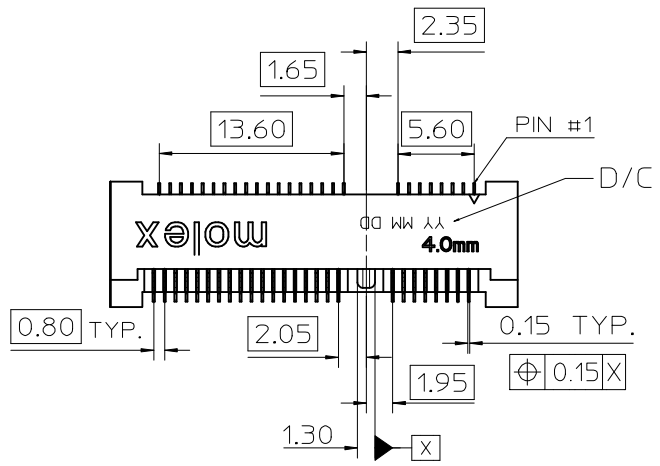
E

D

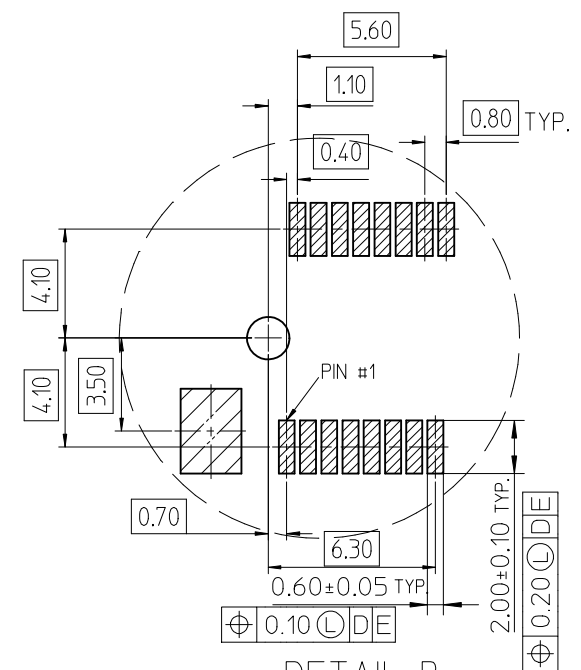
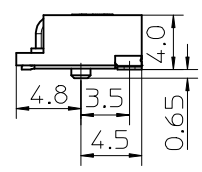
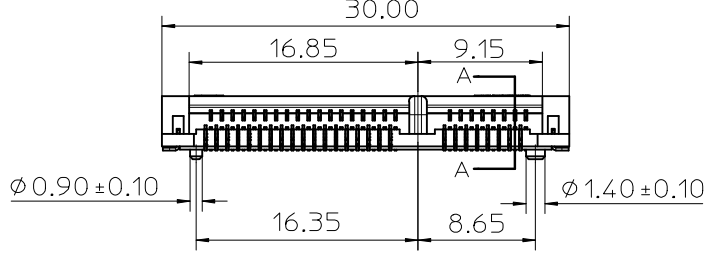
C

B

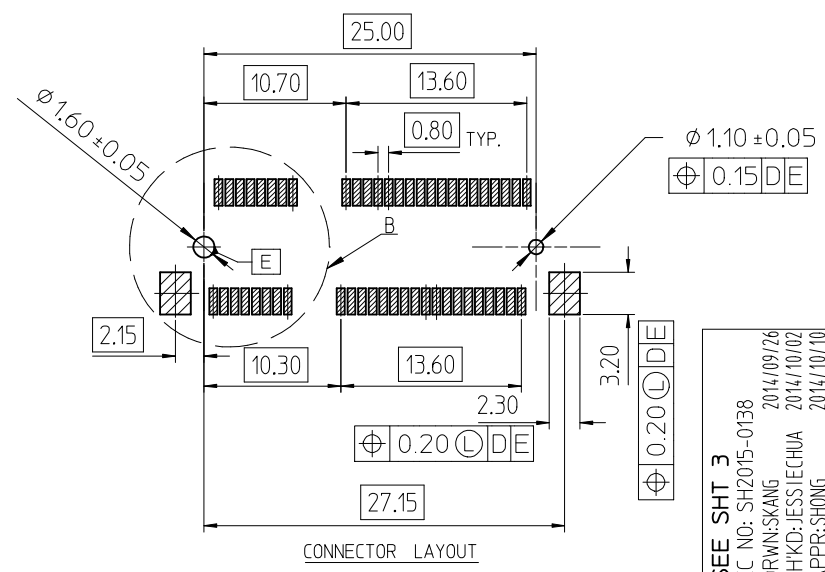
A



SECTION A-A



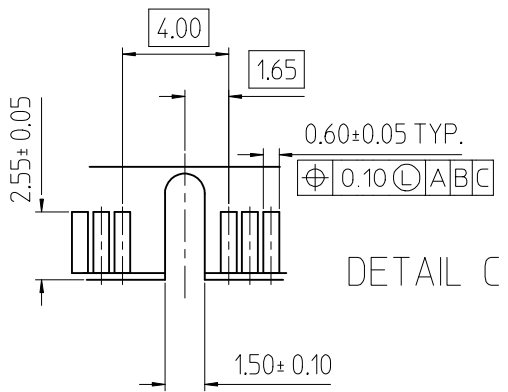
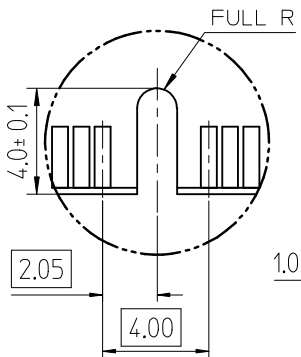
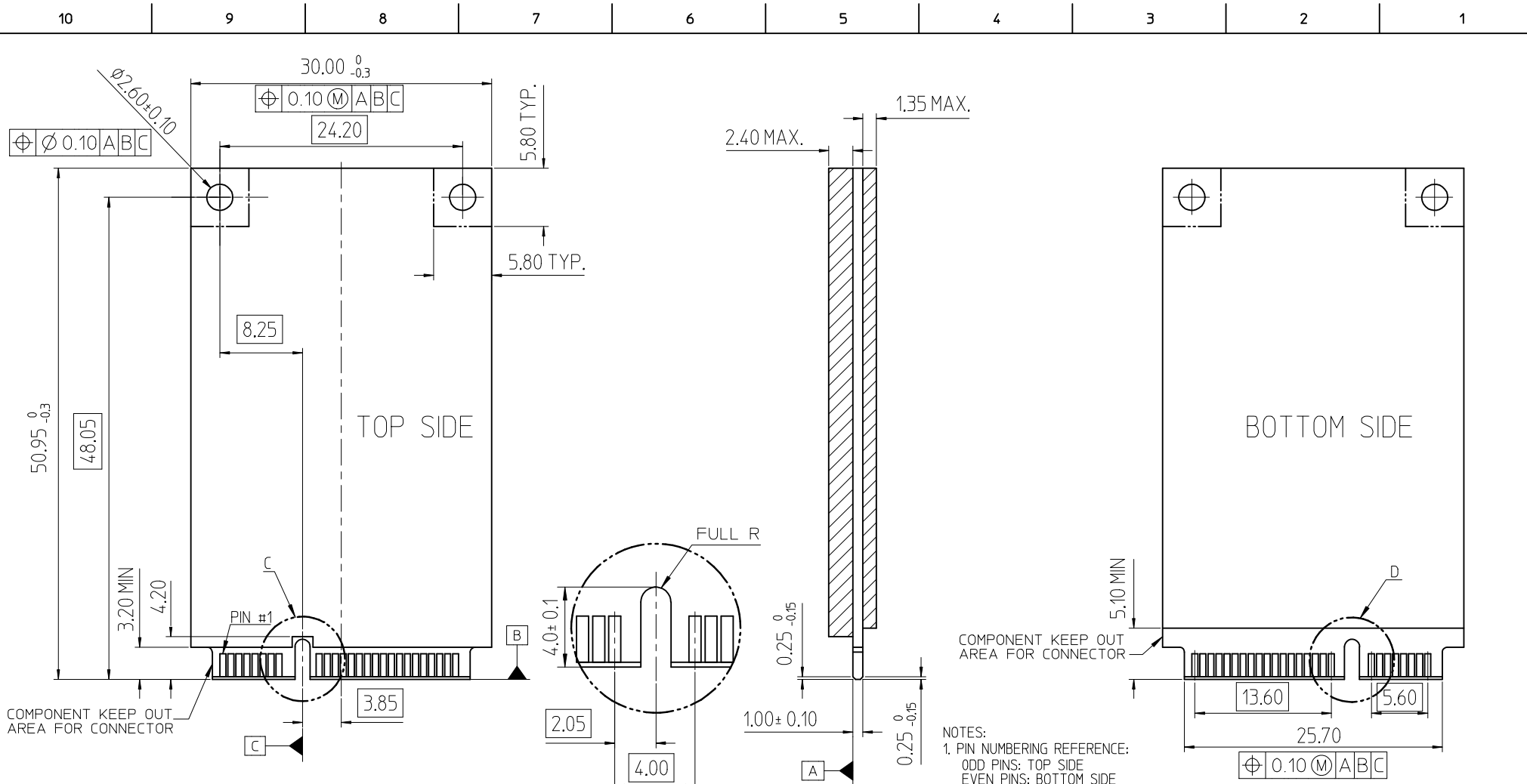
DETAIL B



CONNECTOR LAYOUT

SEE SHT 3 EC NO: SH2015-0138 DRWN:SKANG 2014/09/26 CHKD:JESSIECHUA 2014/10/02 APPR:SHONG 2014/10/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																										
	$\nabla_A = 0$ $\nabla_C = 0$ $\nabla_F = 0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± 0.25	± ---	<table border="1"> <thead> <tr> <th>DRAWN BY</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>E.K.</td> <td>2009/03/04</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> </tr> <tr> <td>FYANG05</td> <td>2009/03/04</td> </tr> <tr> <th>APPROVED BY</th> <th>DATE</th> </tr> <tr> <td>NAGESHKN</td> <td>2010/11/30</td> </tr> </tbody> </table>	DRAWN BY	DATE	E.K.	2009/03/04	CHECKED BY	DATE	FYANG05	2009/03/04	APPROVED BY	DATE	NAGESHKN	2010/11/30	TITLE MINI PCI EXP. 0.8 PITCH H=4.00MM	MOLEX INCORPORATED
	mm	INCH																														
4 PLACES	± ---	± ---																														
3 PLACES	± ---	± ---																														
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NAGESHKN	2010/11/30																															
A2	DESCRIPTION	ANGULAR ± 3 °	MATERIAL NO.	DOCUMENT NO.	SHEET NO.																											
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE SHEET 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																													

9 8 7 6 5 4 3 2 1



CORRECTED [C9] EC NO: SH2015-0138 DRW: SKANG CHKD: JESSIE CHUA APPR: SHONG	2014/09/26 2014/10/02 2014/10/10	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			$\nabla_A = 0$	4 PLACES	mm	INCH	DRAWN BY E. K.	DATE 2009/03/04	TITLE MINI PCI EXP. 0.8 PITCH H=4.00MM			
			$\nabla_C = 0$	3 PLACES			CHECKED BY FYANG05	DATE 2009/03/04	MOLEX INCORPORATED			
			$\nabla_E = 0$	2 PLACES			APPROVED BY NAGESHKN	DATE 2010/11/30	DOCUMENT NO. SD-48338-004		SHEET NO. 3 OF 3	
			ANGULAR $\pm 3^\circ$		MATERIAL NO.		SEE SHEET 1					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					