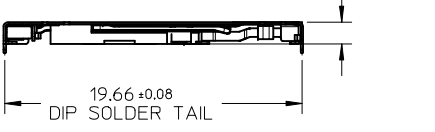
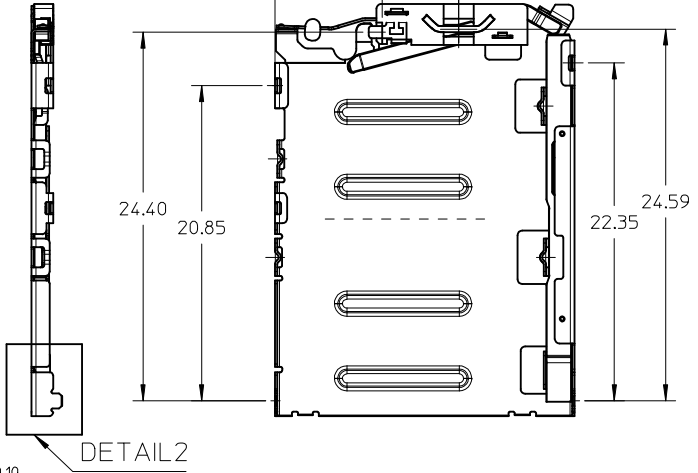
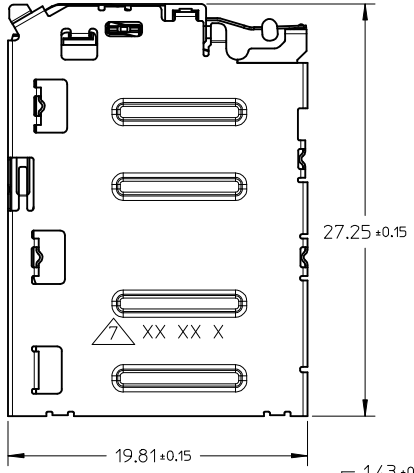
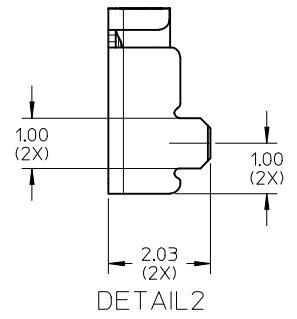
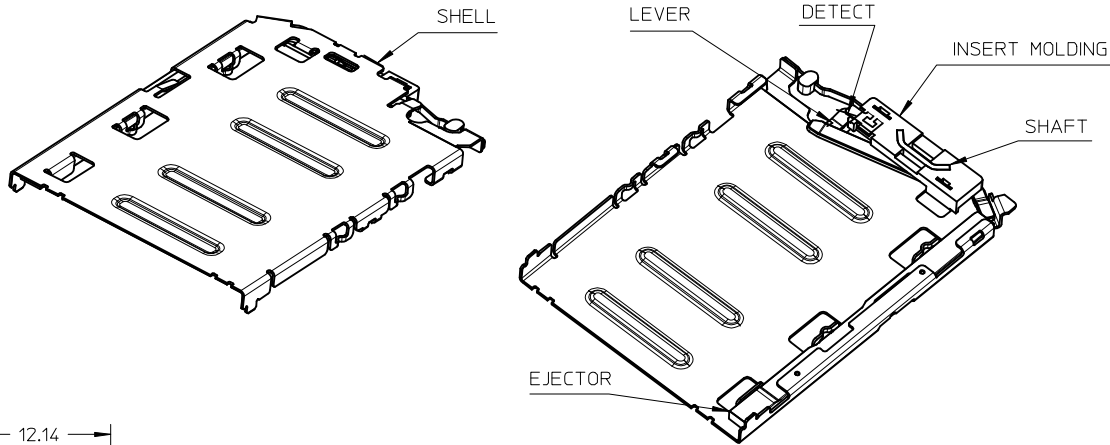


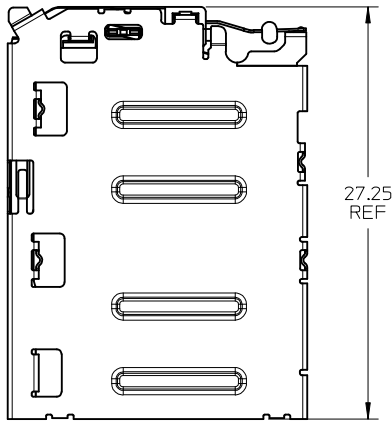
THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.



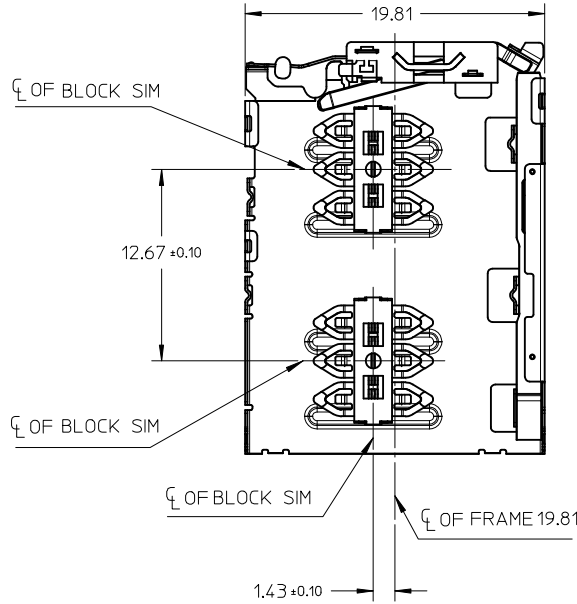
- NOTES:
- MATERIALS:  
 INSERT MOLD HOUSING: LCP, UL94V-0;  
 LEVER, SHAFT, EJECTOR, SHELL: STAINLESS STEEL;  
 DETECT SPRING: COPPER ALLOY;
  - FINISHES:  
 DETECT SPRING:  
 1.27um MIN. NICKEL UNDERPLATING OVERALL;  
 0.127um MIN. GOLD PLATING ON CONTACT AREA;  
 1.27 um MIN. TIN PLATING ON SOLDERING TAIL;  
 SHELL:  
 1.27um MIN NICKEL UNDERPLATING OVERALL;  
 0.025um MIN GOLD PLATING ON CONTACT AREA AND SOLDERING AREA;  
 SHAFT: 1.27um MIN TIN ON SOLDERING TAIL;
  - PRODUCT SPECIFICATION: PS-151031-2001;
  - PACKAGING SPECIFICATION: PK-151031-0001;
  - SOLDER TAIL COPLANARITY: 0.10 MM MAX BEFORE REFLOW
  - THIS PART IS A FRAME ONLY, IT SHOULD BE USED TOGETHER WITH 0.38MM BLOCK SIM 151130 FOR AN ENTIRE SIM POP OUT SYSTEM;
  - DATE CODE PRINTED: XX XX X  
 DAY  
 WEEK  
 YEAR

UPDATED DRAWING FOR TYPE EC NO: S2015-1182 DRWN: JZENG 2015/06/19 CHKD: JTAN02 2015/07/07 APPR: KHL IM 2015/07/22	DESCRIPTION 12	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
		$\nabla_A = 0$ $\nabla_B = 0$ $\nabla_P = 0$	<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>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.20</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± 0.20	± ---	0 PLACE	± ---	± ---	MM ONLY	NTS	METRIC	
			mm	INCH																					
		4 PLACES	± ---	± ---																					
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	mm	INCH																							
4 PLACES	± ---	± ---																							
3 PLACES	± ---	± ---																							
2 PLACES	± 0.20	± ---																							
1 PLACE	± 0.20	± ---																							
0 PLACE	± ---	± ---																							
	ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.: 1510312001 SIZE: A3	DOCUMENT NO.: SD-151031-0001			SHEET NO.: 1 OF 5																			

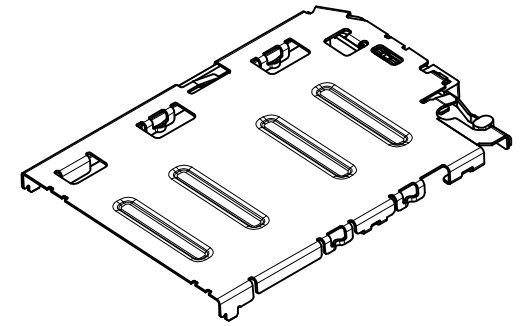
SIM CONNECTOR  
(WITH 151130 BLOCK SIM CONNECTOR)



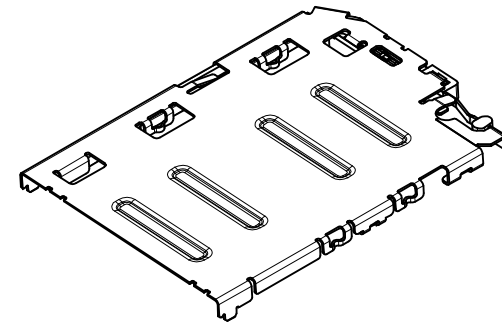
27.25 REF



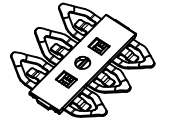
SIM CONNECTOR BOM



FRAME + BLOCK SIM



151031 SERIES

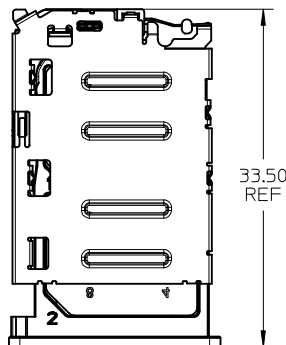


151130 SERIES

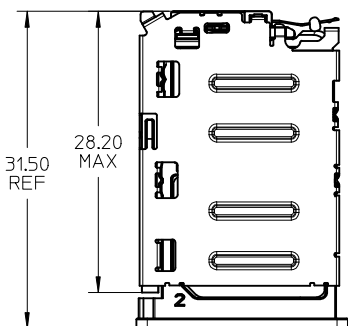
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SEE SHEET 1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHL IM	2015/06/29 2015/07/07 2015/07/22	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			$F_A = 0$ $F_G = 0$ $F_P = 0$	mm    INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± 0.20 ± --- 0 PLACE ± --- ± ---	MM ONLY	NTS	METRIC	TITLE DUAL SIM FRAME CONNECTOR 1.43H
			ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: JZENG CHECKED BY: JTAN02 APPROVED BY:	DATE: 2014/07/01 DATE: 2014/07/01 DATE:	MATERIAL NO. 1510312001	DOCUMENT NO. SD-151031-0001	
			12			SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

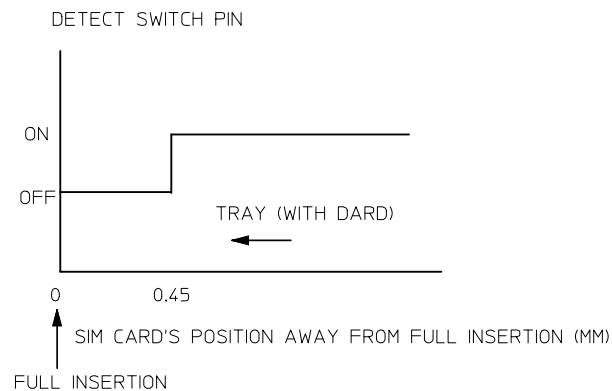
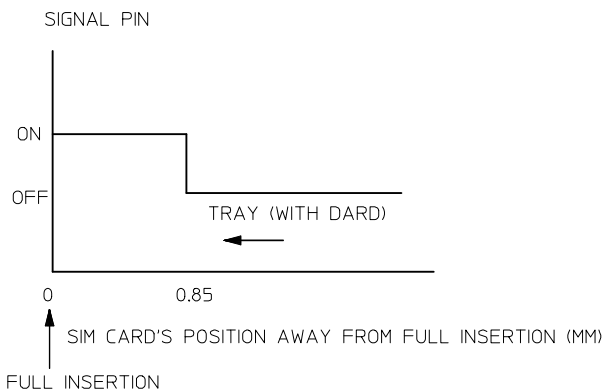
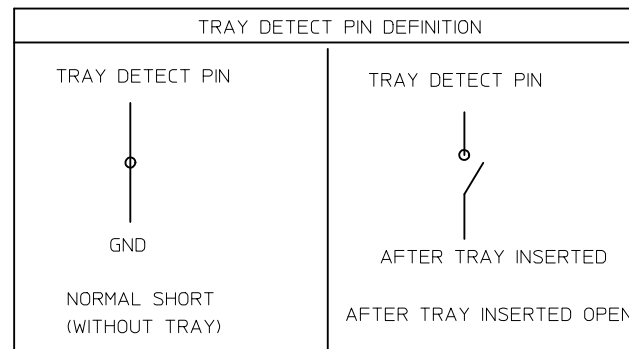
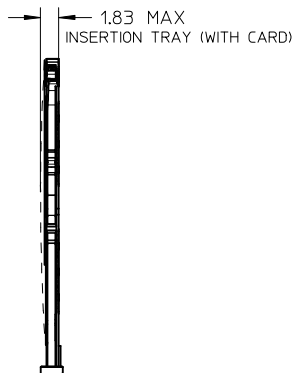
SIM CONNECTOR FRAME AND TRAY



TRAY EJECTED POSITION

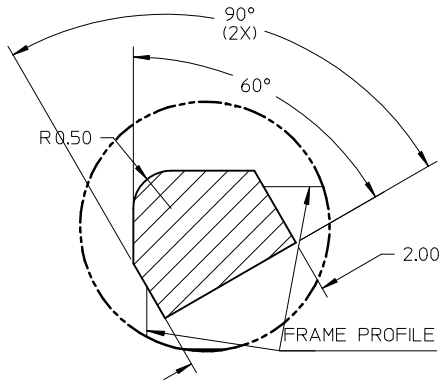


TRAY INSERTION POSITION

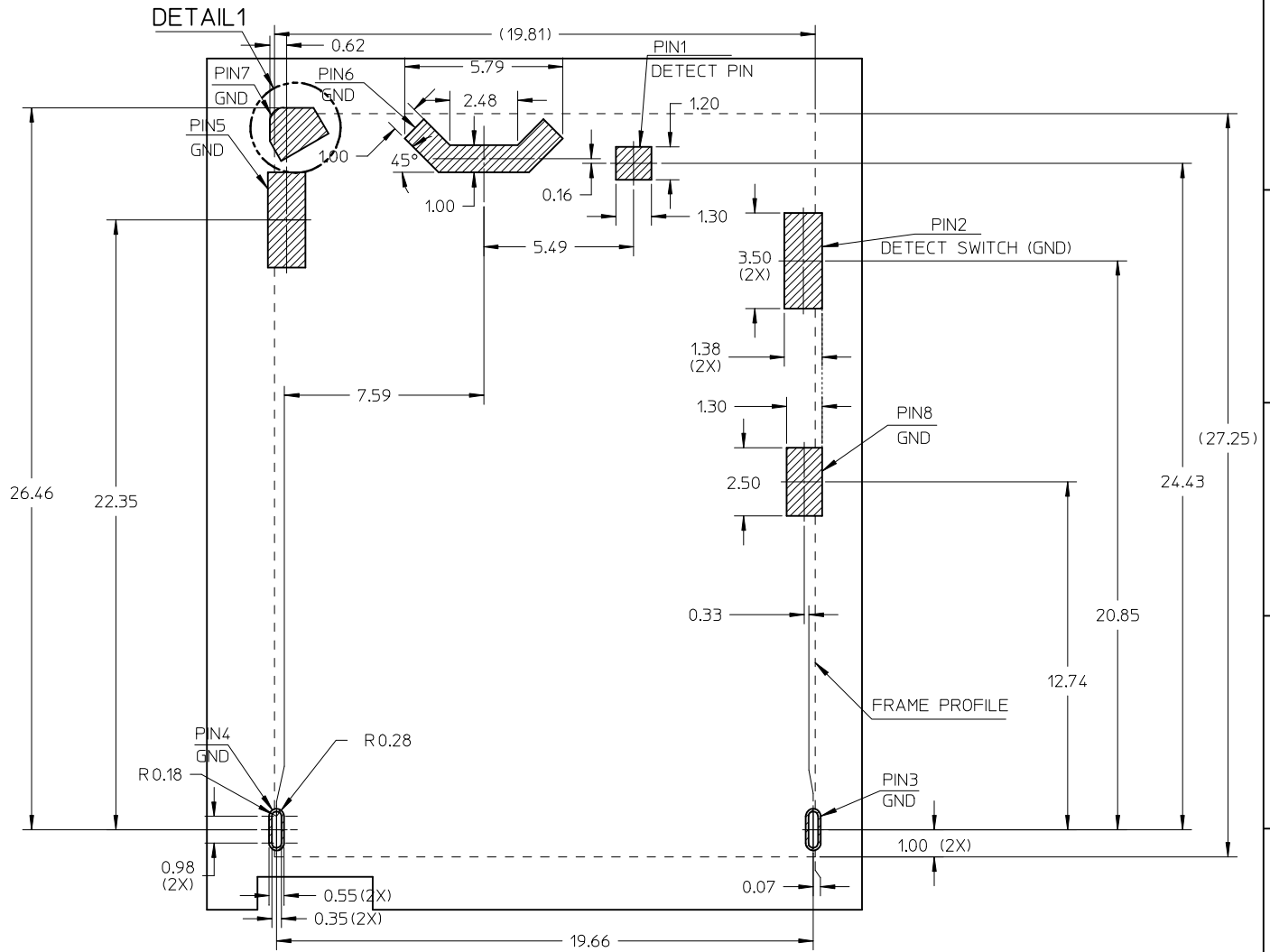


SEE SHEET 1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	2015/06/29 2015/07/07 2015/07/22	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			$\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± 0.20 ± --- 0 PLACE ± --- ± ---	MM ONLY		METRIC	TITLE DUAL SIM FRAME CONNECTOR 1.43H
				ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY DATE JZENG 2014/07/01 CHECKED BY DATE JTAN02 2014/07/01 APPROVED BY DATE	MATERIAL NO. 1510312001	DOCUMENT NO. SD-151031-0001	
			12			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

151031 FRAME SOLDERING AREA:




DETAIL1

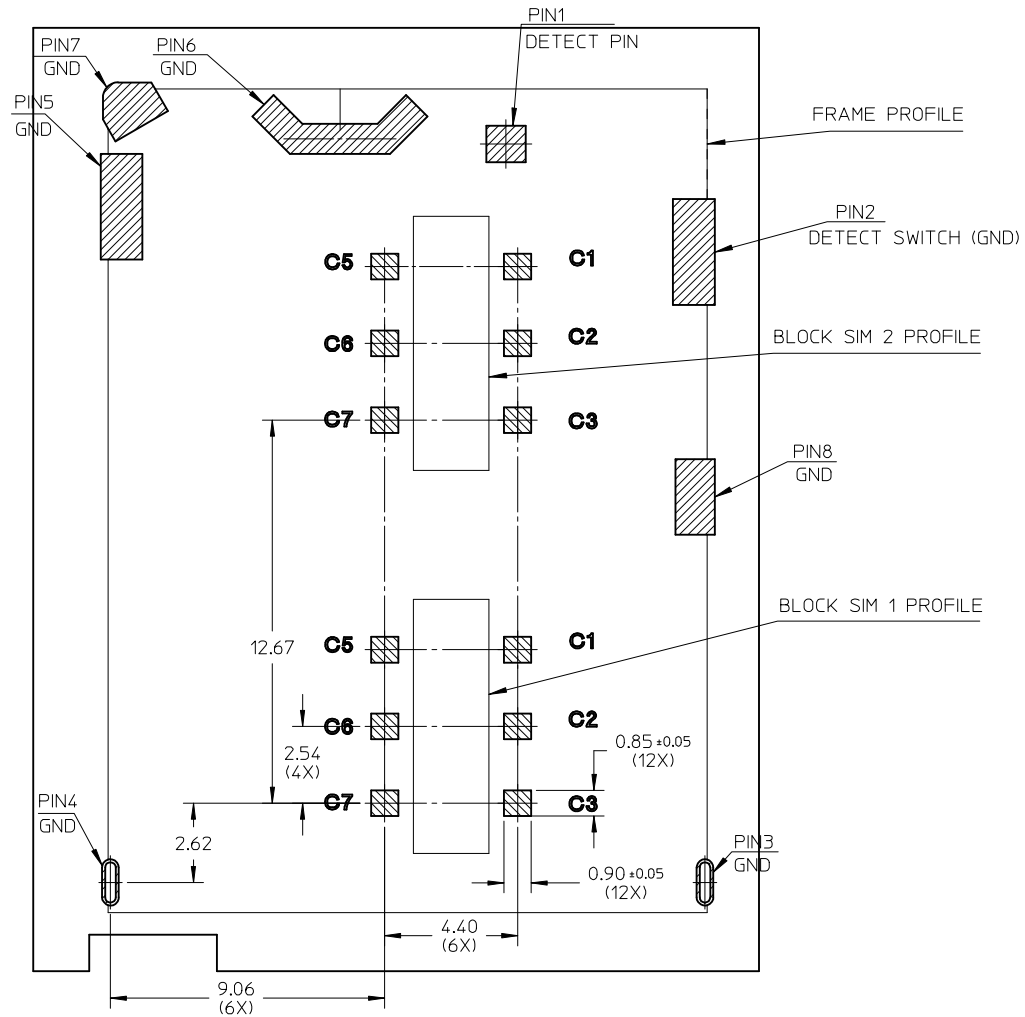


THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.

RECOMMENDED PCB LAYOUT: TOLERANCE ±0.05  
 RECOMMENDED PCB THICKNESS: 1.00MM  
 RECOMMENDED STENCIL THICKNESS: 0.10MM

SEE SHEET 1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	2015/06/29 2015/07/07 2015/07/22	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			$F_A=0$ $F_C=0$ $F_P=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± 0.20 ± --- 0 PLACE ± --- ± ---	MM ONLY	NTS	METRIC	
			ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: JZENG CHECKED BY: JTAN02 APPROVED BY:	DATE: 2014/07/01 DATE: 2014/07/01 DATE:	TITLE: DUAL SIM FRAME CONNECTOR 1.43H		
			MATERIAL NO. 1510312001 DOCUMENT NO. SD-151031-0001 SHEET NO. 4 OF 5	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

151031 FRAME SOLDERING AREA:   
 151130 BLOCK SIM SOLDERING AREA: 



THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.

RECOMMENDED PCB LAYOUT: TOLERANCE  $\pm 0.05$   
 RECOMMENDED PCB THICKNESS: 1.0MM  
 RECOMMENDED STENCIL THICKNESS: 0.10MM

SEE SHEET 1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	2015/06/29 2015/07/07 2015/07/22	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			$F_A=0$ $F_C=0$ $F_P=0$	mm    INCH 4 PLACES $\pm$ --- $\pm$ --- 3 PLACES $\pm$ --- $\pm$ --- 2 PLACES $\pm 0.20$ $\pm$ --- 1 PLACE $\pm 0.20$ $\pm$ --- 0 PLACE $\pm$ --- $\pm$ ---	MM ONLY	NTS	METRIC	
			ANGULAR $\pm 3^\circ$ DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: JZENG CHECKED BY: JTAN02 APPROVED BY:	DATE: 2014/07/01 DATE: 2014/07/01 DATE:	TITLE: DUAL SIM FRAME CONNECTOR 1.43H		
			MATERIAL NO. 1510312001 DOCUMENT NO. SD-151031-0001 SHEET NO. 5 OF 5	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Распределительные склады, находящиеся в России, Европе и в Китае, позволяют нам оперативно поставить необходимые компоненты в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям ISO 9001:2011

### Офис по работе с юридическими лицами:

107023, г.Москва, Семеновский переулок, д.6, Бизнес-центр «АВС»

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Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

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moschip.ru_12	moschip.ru_9