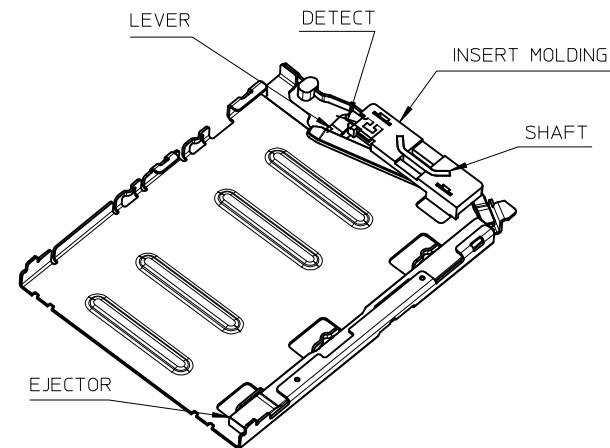
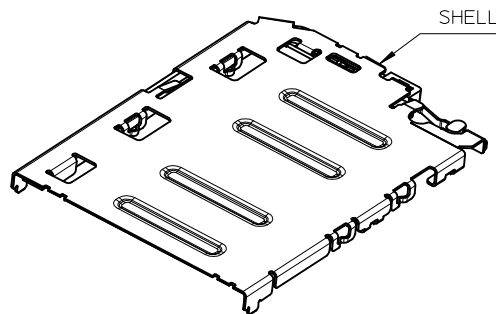
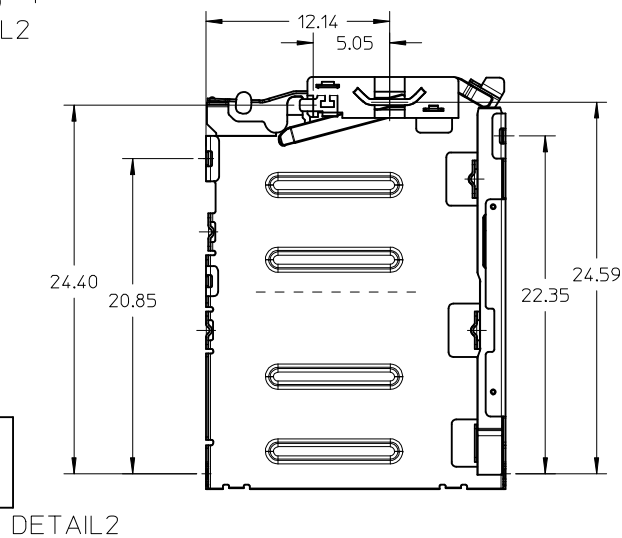
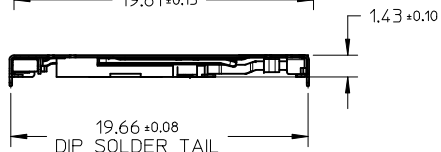
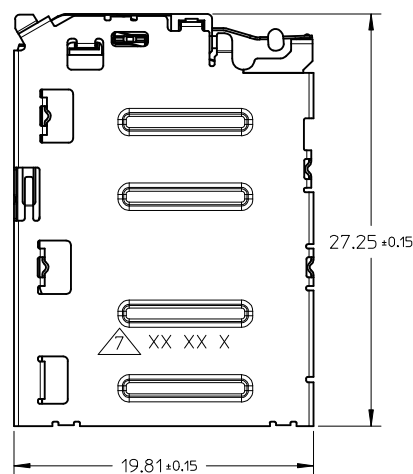
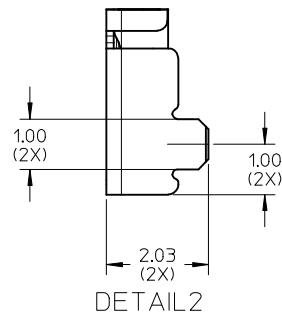


THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.



NOTES:

1. MATERIALS:

INSERT MOLD HOUSING: LCP, UL94V-0;
LEVER, SHAFT, EJECTOR, SHELL: STAINLESS STEEL;
DETECT SPRING: COPPER ALLOY;

2. 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;

3. PRODUCT SPECIFICATION: PS-151031-2001;

4. PACKAGING SPECIFICATION: PK-151031-0001;

5. SOLDER TAIL COPLANARITY: 0.10 MM MAX BEFORE REFLOW

△6. THIS PART IS A FRAME ONLY, IT SHOULD BE USED TOGETHER WITH 0.38MM BLOCK SIM 151130 FOR AN ENTIRE SIM POP OUT SYSTEM;

△7. DATE CODE PRINTED: XX XX X

DAY
WEEK
YEAR

UPDATED DRAWING FOR TYPE EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	DESCRIPTION	QUALITY SYMBOLS FA=0 FG=0 FP=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
						DRAWN BY JZENG	DATE 2014/07/01	TITLE DUAL SIM FRAME CONNECTOR 1.43H			
						CHECKED BY JTAN02	DATE 2014/07/01				
						APPROVED BY	DATE				
						MATERIAL NO. 1510312001		DOCUMENT NO. SD-151031-0001			SHEET NO. 1 OF 5
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10 9 8 7 6 5 4 3 2 1

F

E

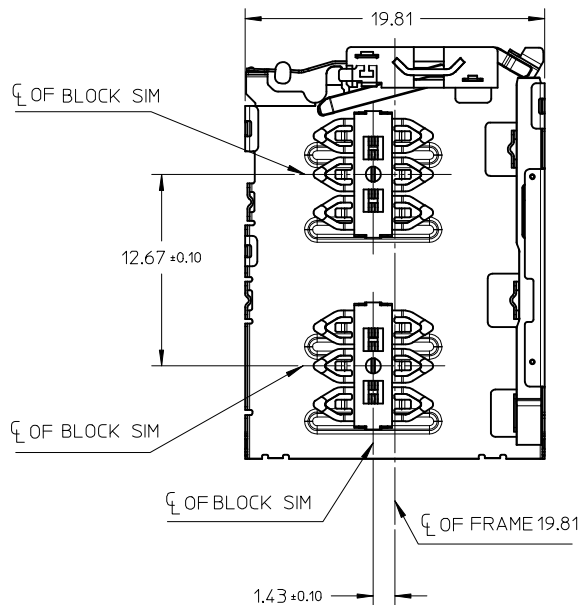
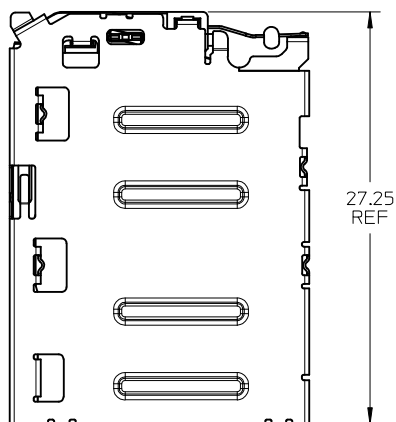
D

C

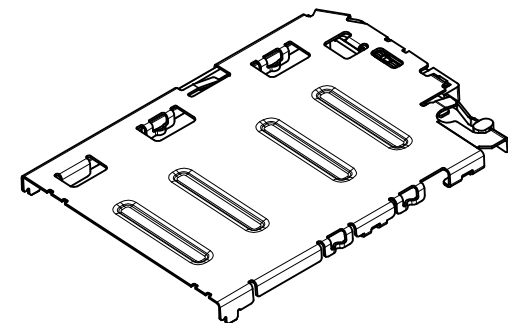
B

A

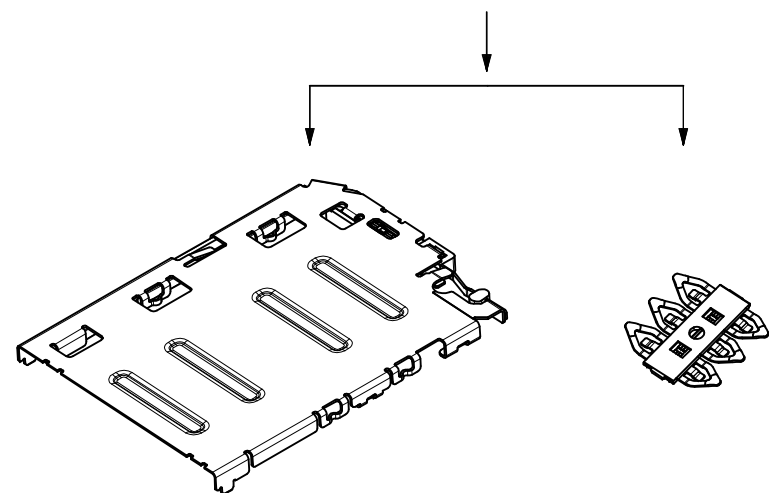
SIM CONNECTOR
(WITH 151130 BLOCK SIM CONNECTOR)



SIM CONNECTOR BOM



FRAME + BLOCK SIM



151031 SERIES

151130 SERIES

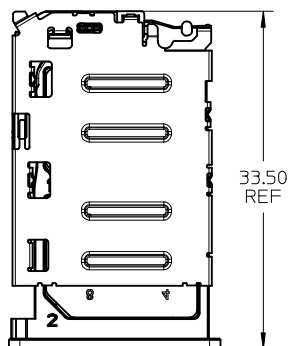
THIS DESIGN IS BASED ON DESIGN OBJECTIVES
AND IS STRICTLY TENTATIVE. IT MAY CHANGE
BASED ON RESULTS OF ADDITIONAL DESIGN
REVIEWS & VERIFICATIONS.

SEE SHEET1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM 12	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY	DATE	TITLE DUAL SIM FRAME CONNECTOR 1.43H						
			4 PLACES	± ---	± ---	JZENG	2014/07/01							
			3 PLACES	± ---	± ---	CHECKED BY	DATE	molex						
			2 PLACES	± 0.20	± ---	JTAN02	2014/07/01							
			1 PLACE	± 0.20	± ---	APPROVED BY							DATE	
			0 PLACE	± ---	± ---									
			ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			1510312001		SD-151031-0001		2 OF 5				
						SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

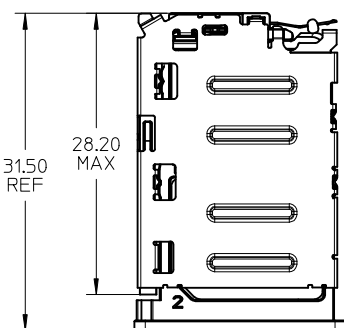
9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

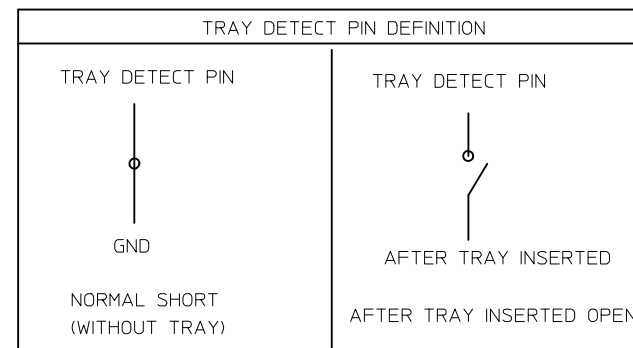
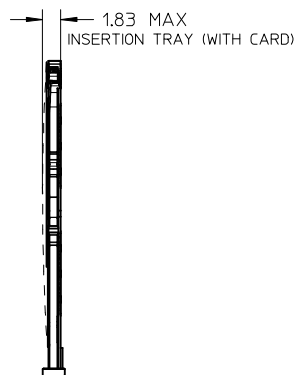
SIM CONNECTOR FRAME AND TRAY



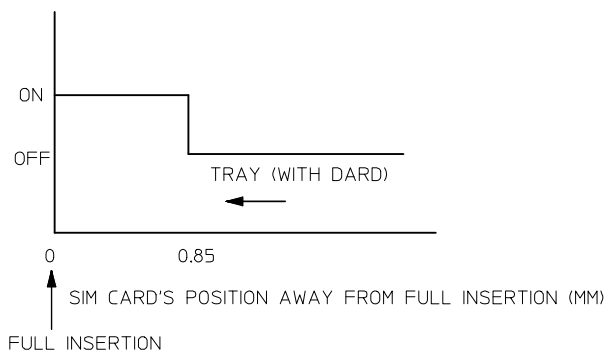
TRAY EJECTED POSITION



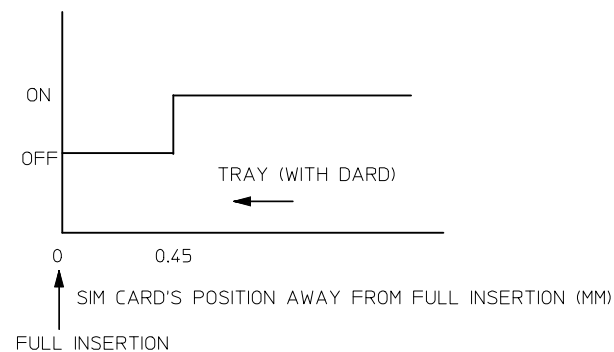
TRAY INSERTION POSITION



SIGNAL PIN

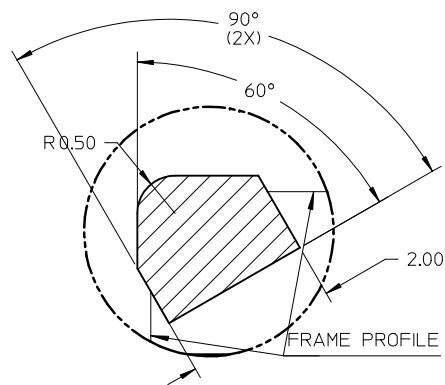


DETECT SWITCH PIN



SEE SHEET 1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	DESCRIPTION REV	QUALITY SYMBOLS =0 =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 			
			mm		INCH		DRAWN BY DATE		TITLE DUAL SIM FRAME CONNECTOR 1.43H				
			4 PLACES ± --- ± ---		JZENG 2014/07/01								
			3 PLACES ± --- ± ---		CHECKED BY DATE								
			2 PLACES ± 0.20 ± ---		JTAN02 2014/07/01		APPROVED BY DATE		molex				
			1 PLACE ± 0.20 ± ---										
			0 PLACE ± --- ± ---						SHEET NO. 3 OF 5				
			ANGULAR ± 3 °										
			DRAFT WHERE APPLICABLE				MATERIAL NO.		DOCUMENT NO.				
			MUST REMAIN WITHIN DIMENSIONS				1510312001		SD-151031-0001				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

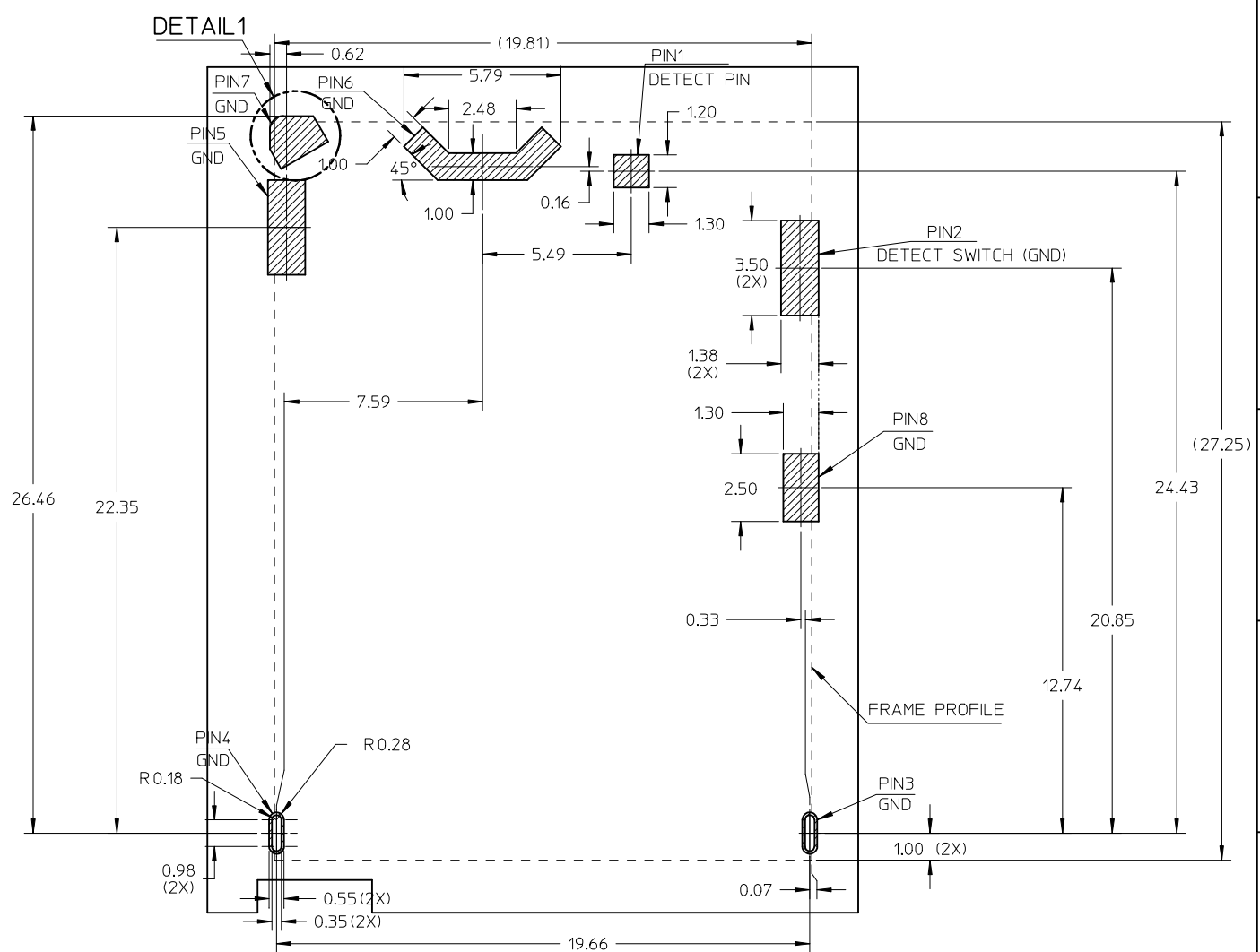
F 151031 FRAME SOLDERING AREA: 



DETAIL1

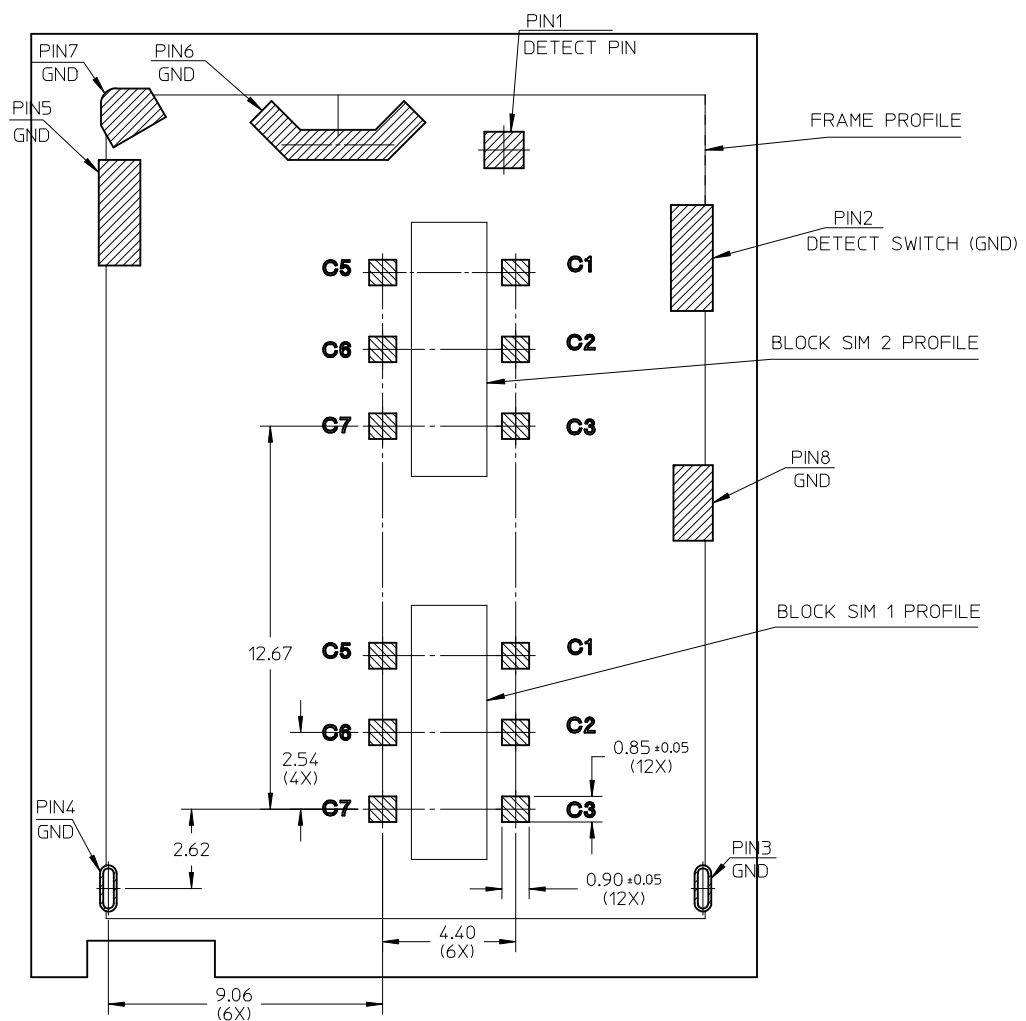
THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.

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	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY JZENG	DATE 2014/07/01	TITLE DUAL SIM FRAME CONNECTOR 1.43H						
			4 PLACES	± ---	± ---	CHECKED BY JTAN02	DATE 2014/07/01	molex						
			3 PLACES	± ---	± ---	APPROVED BY							DATE	
			2 PLACES	± 0.20	± ---									
			1 PLACE	± 0.20	± ---									
	0 PLACE	± ---	± ---											
			ANGULAR ± 3 °		MATERIAL NO. 1510312001		DOCUMENT NO. SD-151031-0001		SHEET NO. 4 OF 5					
12	REV		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								

F 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 ±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	DESCRIPTION QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY JZENG	DATE 2014/07/01	TITLE DUAL SIM FRAME CONNECTOR 1.43H				
		4 PLACES	± ---	± ---	CHECKED BY JTAN02	DATE 2014/07/01					
		3 PLACES	± ---	± ---	APPROVED BY DATE						
		2 PLACES	± 0.20	± ---	molex						
		1 PLACE	± 0.20	± ---							
		0 PLACE	± ---	± ---							
		ANGULAR ± 3 °							MATERIAL NO. 1510312001	DOCUMENT NO. SD-151031-0001	SHEET NO. 5 OF 5
		12	REV	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				

molex

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<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.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов 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 в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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