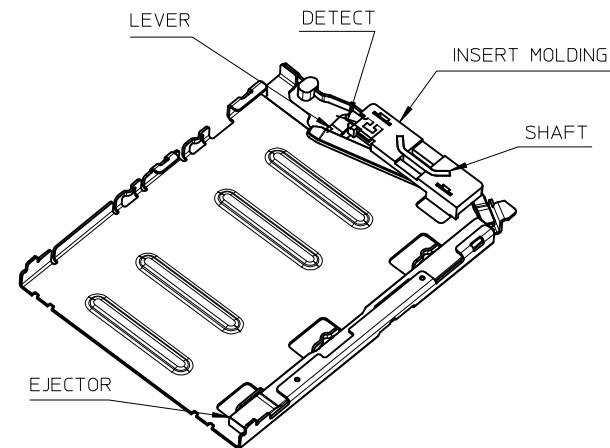
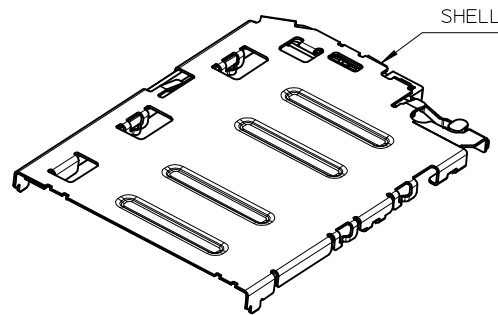
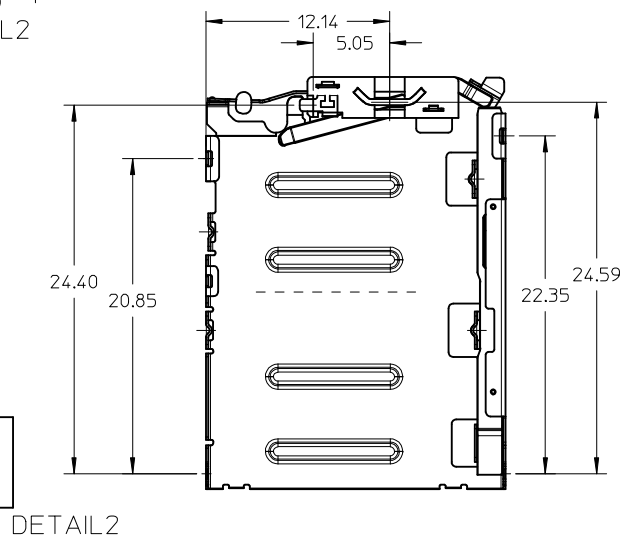
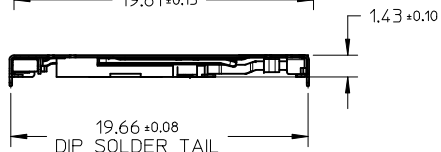
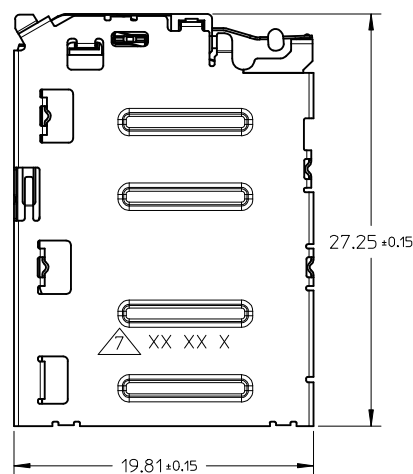
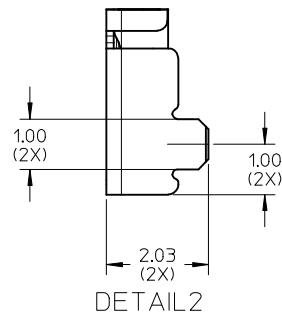


THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.



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	
			4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACE	mm	INCH	DRAWN BY JZENG	DATE 2014/07/01	TITLE DUAL SIM FRAME CONNECTOR 1.43H			
				± ---	± ---	CHECKED BY JTAN02	DATE 2014/07/01				
				± ---	± ---	APPROVED BY		molex			
				± 0.20	± ---						
				± 0.20	± ---	MATERIAL NO. 1510312001					DOCUMENT NO. SD-151031-0001
				± ---	± ---						
12	REV	ANGULAR ± 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				

10 9 8 7 6 5 4 3 2 1

F

E

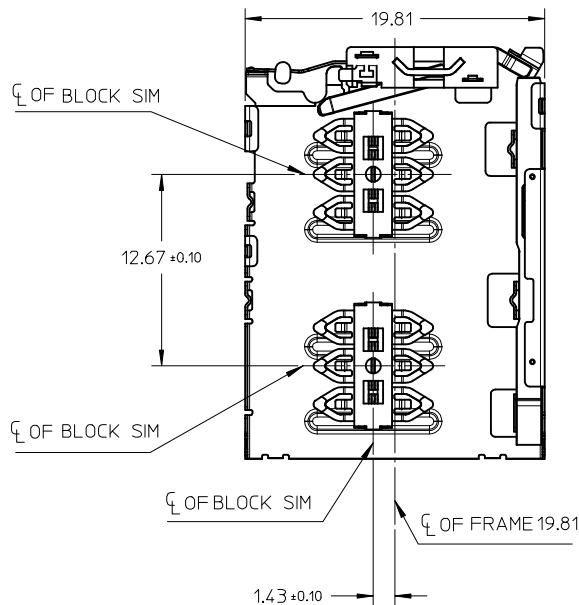
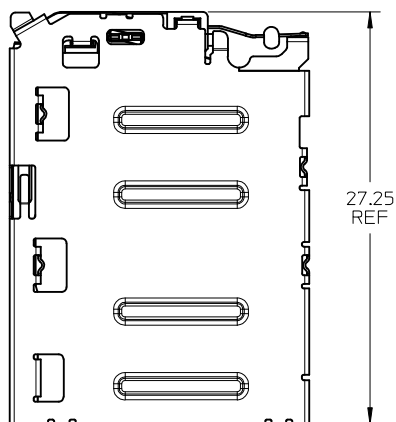
D

C

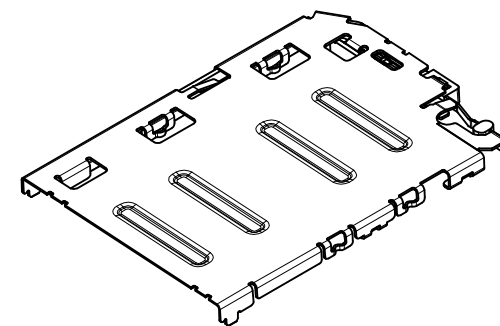
B

A

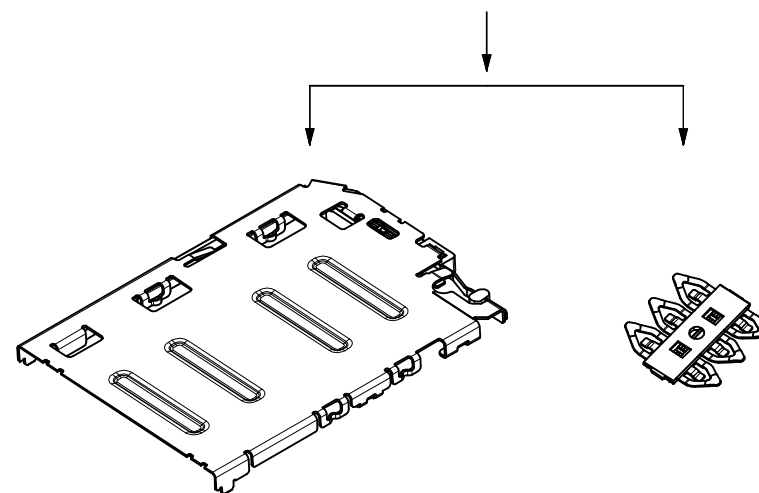
SIM CONNECTOR
(WITH 151130 BLOCK SIM CONNECTOR)



SIM CONNECTOR BOM



FRAME + BLOCK SIM



151031 SERIES

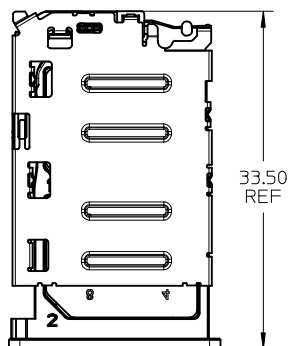
151130 SERIES

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

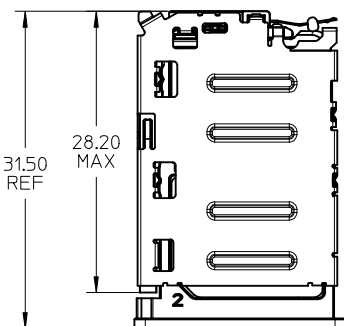
SEE SHEET1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACE	mm ± ---	INCH ± ---	DRAWN BY JZENG	DATE 2014/07/01	TITLE DUAL SIM FRAME CONNECTOR 1.43H		
				± ---	± ---	CHECKED BY JTAN02	DATE 2014/07/01			
				± 0.20	± ---	APPROVED BY		DATE		
				± ---	± ---	MATERIAL NO. 1510312001		DOCUMENT NO. SD-151031-0001	SHEET NO. 2 OF 5	
				ANGULAR ± 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	

10 9 8 7 6 5 4 3 2 1

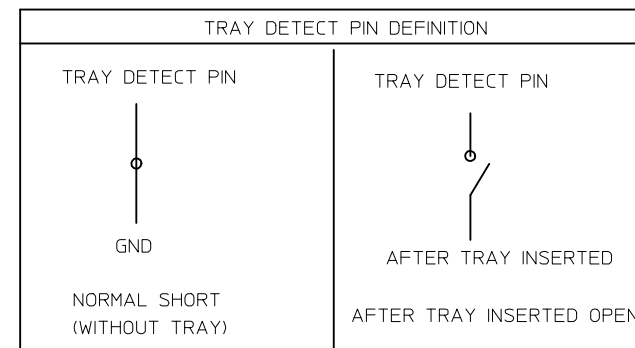
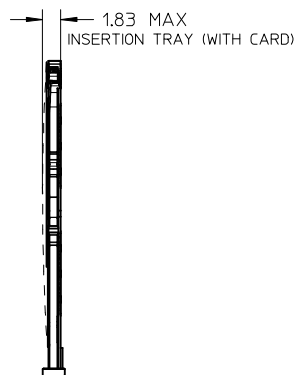
SIM CONNECTOR FRAME AND TRAY



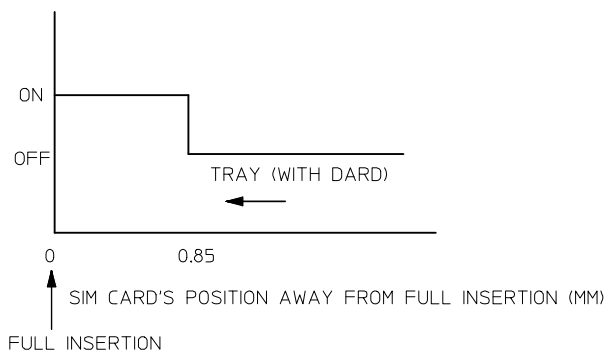
TRAY EJECTED POSITION



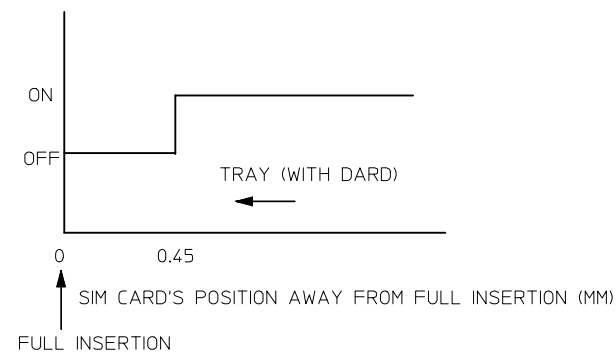
TRAY INSERTION POSITION



SIGNAL PIN

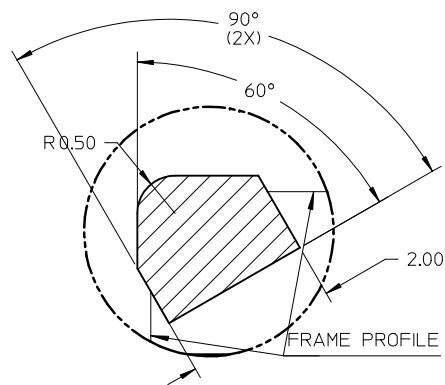


DETECT SWITCH PIN



SEE SHEET 1 EC NO: S2015-1182 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	DESCRIPTION REV	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	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						
			2 PLACES	± 0.20	± ---	MATERIAL NO. 1510312001		DOCUMENT NO. SD-151031-0001		SHEET NO. 3 OF 5		
			1 PLACE	± 0.20	± ---	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				
0 PLACE	± ---	± ---			SIZE A3							

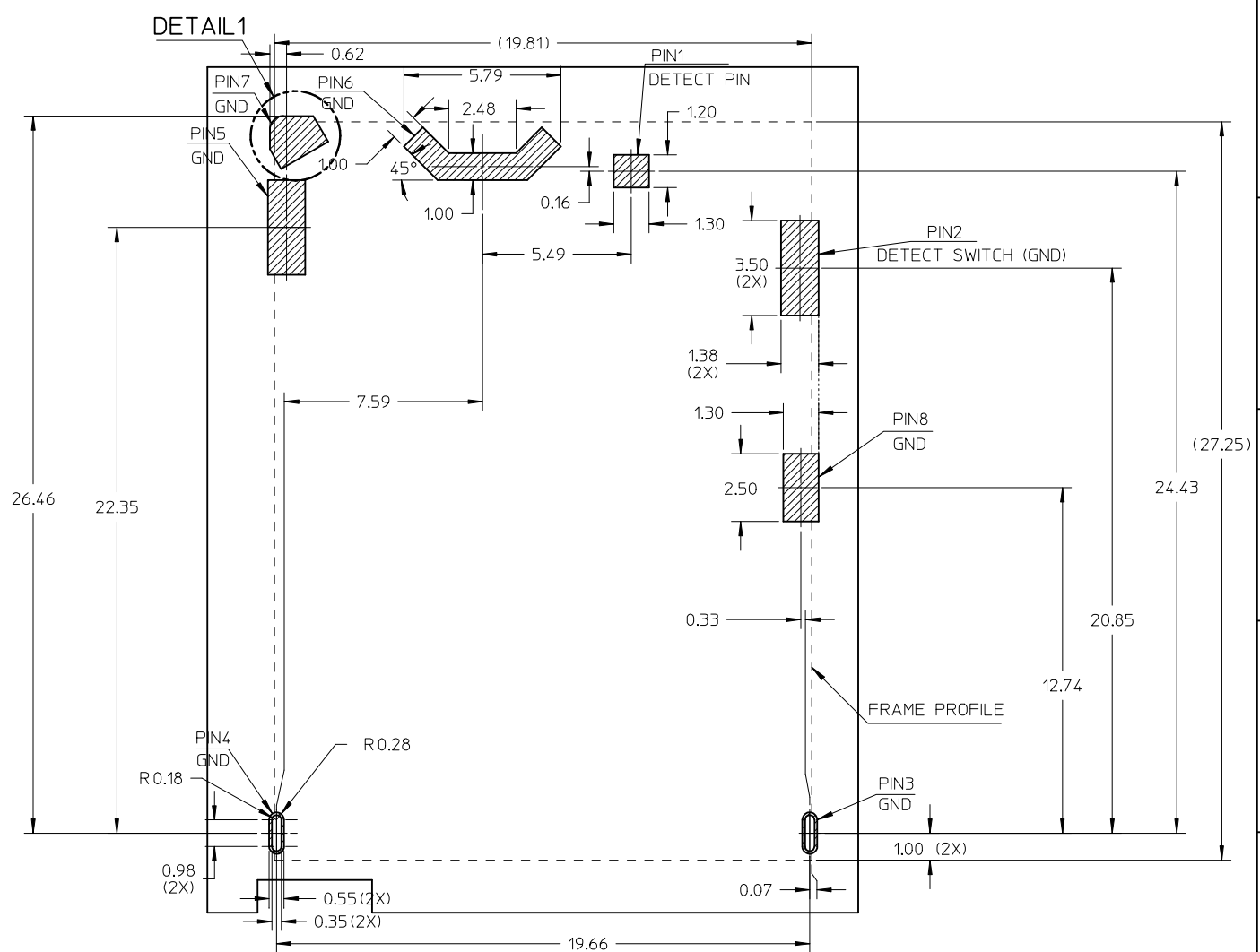
F 151031 FRAME SOLDERING AREA: 



DETAIL1

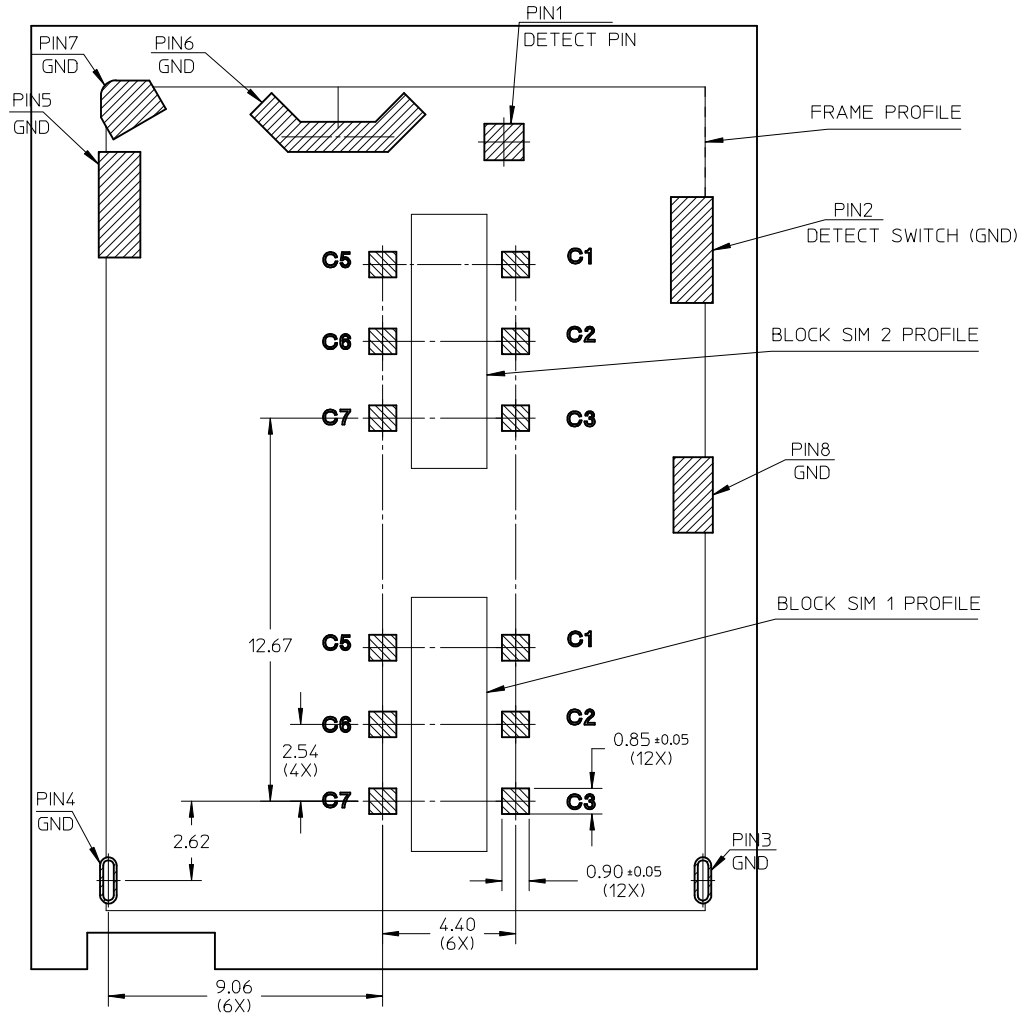
THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.

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	2015/06/29 2015/07/07 2015/07/22	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 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		molex						
				2 PLACES	± 0.20	± ---									
				1 PLACE	± 0.20	± ---									
				0 PLACE	± ---	± ---	MATERIAL NO. 1510312001		DOCUMENT NO. SD-151031-0001		SHEET NO. 4 OF 5				
				ANGULAR ± 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								

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 molex					
			4 PLACES	± ---	± ---	CHECKED BY JTAN02	DATE 2014/07/01						
			3 PLACES	± ---	± ---	APPROVED BY							DATE
			2 PLACES	± 0.20	± ---	MATERIAL NO. 1510312001					DOCUMENT NO. SD-151031-0001		SHEET NO. 5 OF 5
			1 PLACE	± 0.20	± ---								
	0 PLACE	± ---	± ---	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		
ANGULAR ± 3 °													
12	REV												



**Стандарт
Электрон
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

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С нами вы становитесь еще успешнее!

Наши контакты:

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Электронная почта: sales@st-electron.ru

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помещение 100-Н Офис 331