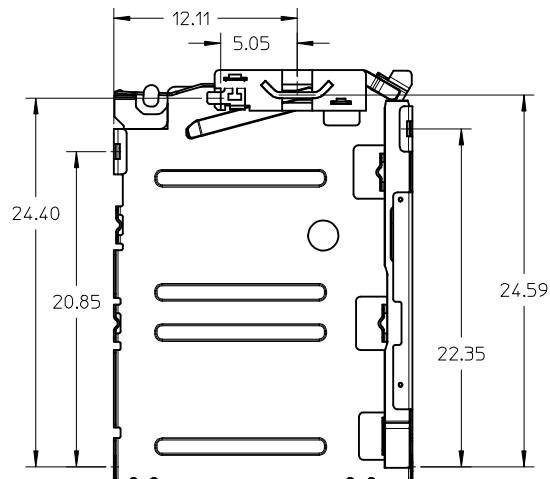
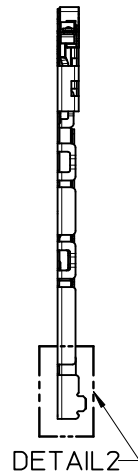
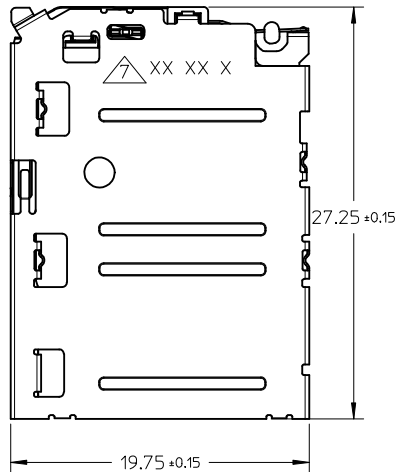
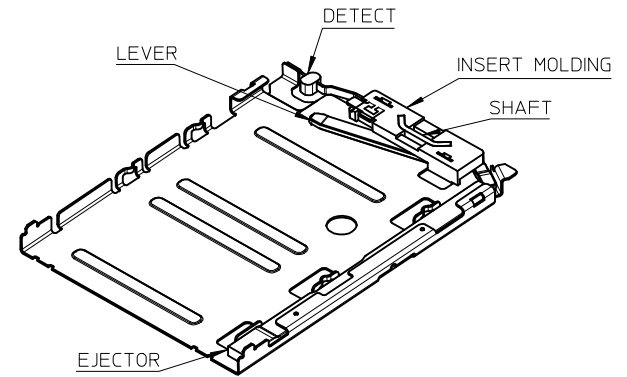
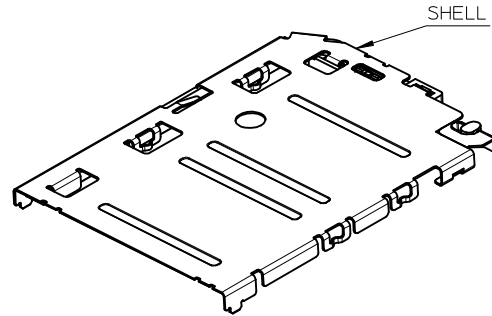


THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS & VERIFICATIONS.

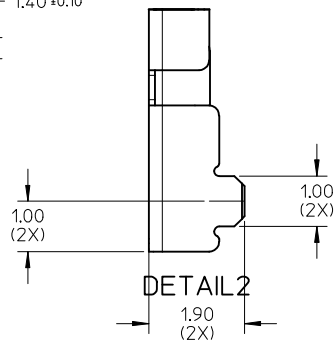
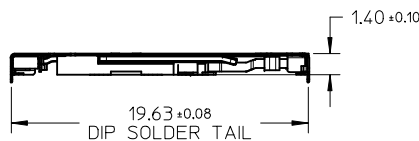


NOTES:

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-151031-0001;
4. PACKAGING SPECIFICATION: PK-151031-0002; PK-151032-0001
5. SOLDER TAIL COPLANARITY: 0.10 MM MAX BEFORE REFLOW
6. THIS PART IS A FRAME ONLY, IT SHOULD BE USED TOGETHER WITH 0.35MM BLOCK SIM 151032 FOR AN ENTIRE SIM POP OUT SYSTEM;

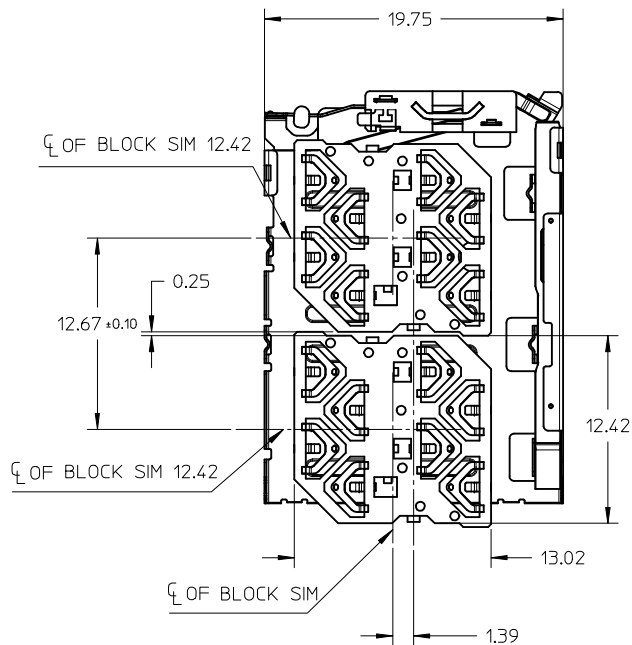
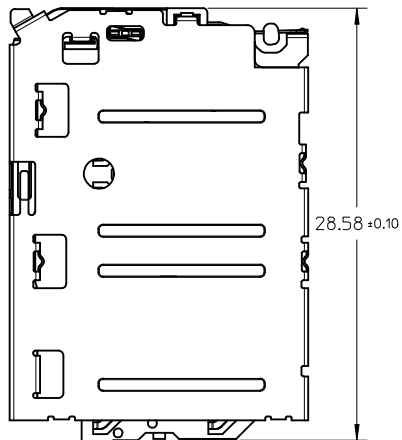
DATE CODE PRINTED: XX XX X

DAY
WEEK
YEAR

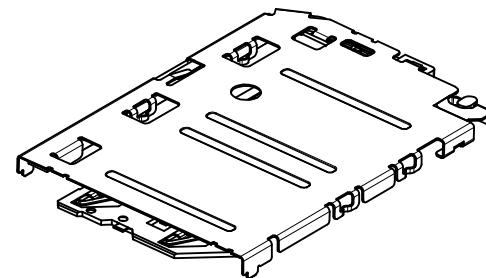


UPDATED DRAWING EC NO: S2015-0559 DRWN: JZENG CHKD: JIAN02 APPR: KHLIM 2014/11/26 2014/12/22 2014/12/24 4	DESCRIPTION	QUALITY SYMBOLS F_A =0 F_G =4 F_P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
					MM ONLY		NTS	METRIC	
					DRAWN BY DATE		TITLE		
					JZENG 2013/12/13		DUAL MICRO SIM FRAME 1.40H		
					CHECKED BY DATE				
REV			mm INCH		APPROVED BY DATE		DOCUMENT NO.		SHEET NO.
			4 PLACES ± --- ± ---		KHLIM 2014/01/27		SD-151031-0002		1 OF 5
			3 PLACES ± --- ± ---						
			2 PLACES ± 0.20 ± ---						
			1 PLACE ± 0.20 ± ---						
0 PLACE ± --- ± ---									
		ANGULAR ± 3 °		MATERIAL NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		1510313001					
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

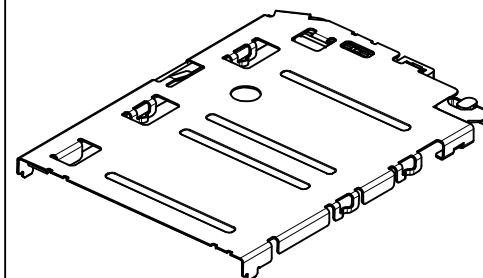
SIM CONNECTOR
(WITH 151032 BLOCK SIM CONNECTOR)



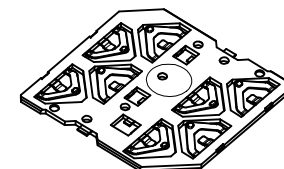
SIM CONNECTOR BOM



FRAME + BLOCK SIM



151031 SERIES

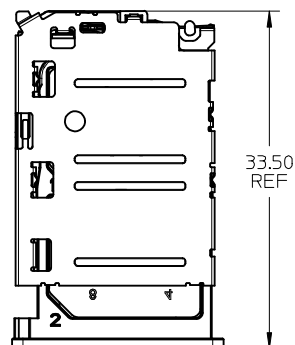


151032 SERIES

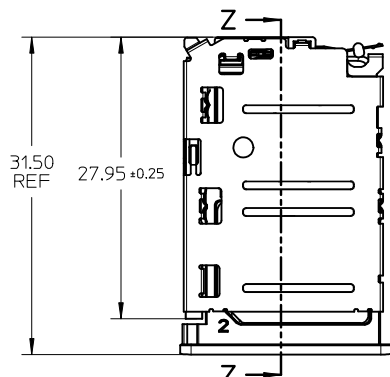
THIS DESIGN IS BASED ON DESIGN OBJECTIVES
AND IS STRICTLY TENTATIVE. IT MAY CHANGE
BASED ON RESULTS OF ADDITIONAL DESIGN
REVIEWS & VERIFICATIONS.

SEE SHEET1 EC NO: S2015-0559 DRWN: JZENG CHKD: JIAN02 APPR: KHL IM	DESCRIPTION REV	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY JZENG	DATE 2013/12/13	TITLE DUAL MICRO SIM FRAME 1.40H							
			4 PLACES	± ---	± ---	CHECKED BY	DATE								
			3 PLACES	± ---	± ---	APPROVED BY KHL IM					DATE 2014/01/27				
			2 PLACES	± 0.20	± ---										
			1 PLACE	± 0.20	± ---	DOCUMENT NO. SD-151031-0002					SHEET NO. 2 OF 5				
			0 PLACE	± ---	± ---										
ANGULAR ± 3 °			MATERIAL NO. 1510313001												
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										

SIM CONNECTOR FRAME AND TRAY

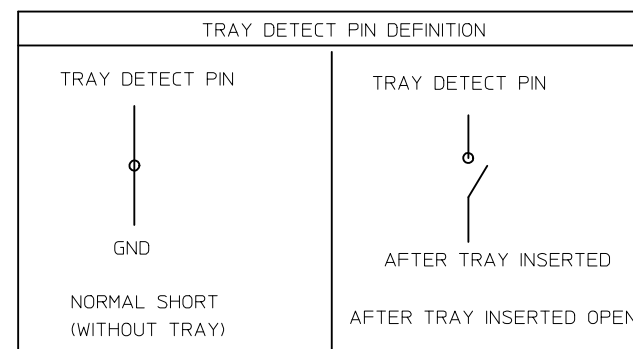
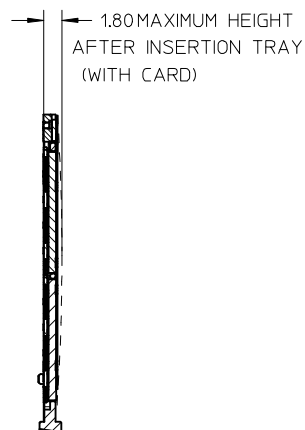


TRAY EJECTED POSITION

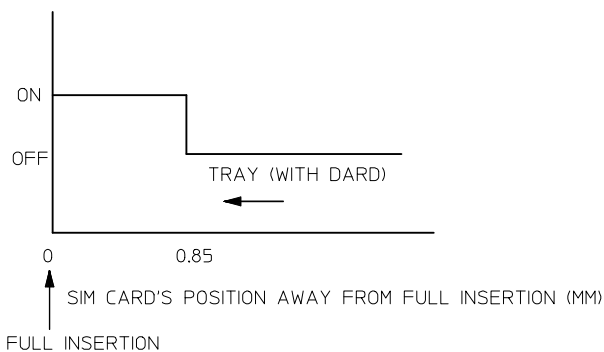


TRAY INSERTION POSITION

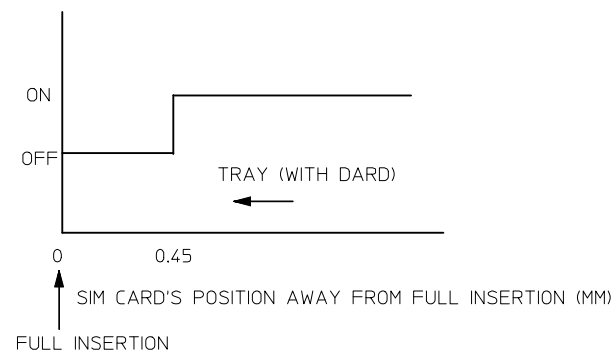
SECTION Z-Z



SIGNAL PIN

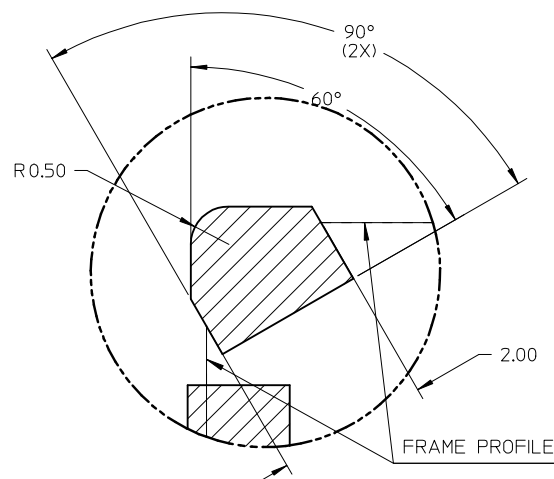


DETECT SWITCH PIN



SEE SHEET 1 EC NO: S2015-0559 DRWN: JZENG CHKD: JIAN02 APPR: KHLIM	DESCRIPTION REV 4	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY JZENG	DATE 2013/12/13	TITLE DUAL MICRO SIM FRAME 1.40H							
			4 PLACES	± ---	± ---	CHECKED BY	DATE								
			3 PLACES	± ---	± ---	APPROVED BY KHLIM					DATE 2014/01/27				
			2 PLACES	± 0.20	± ---										
			1 PLACE	± 0.20	± ---	DOCUMENT NO. SD-151031-0002					SHEET NO. 3 OF 5				
			0 PLACE	± ---	± ---										
ANGULAR ± 3 °			MATERIAL NO. 1510313001												
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										

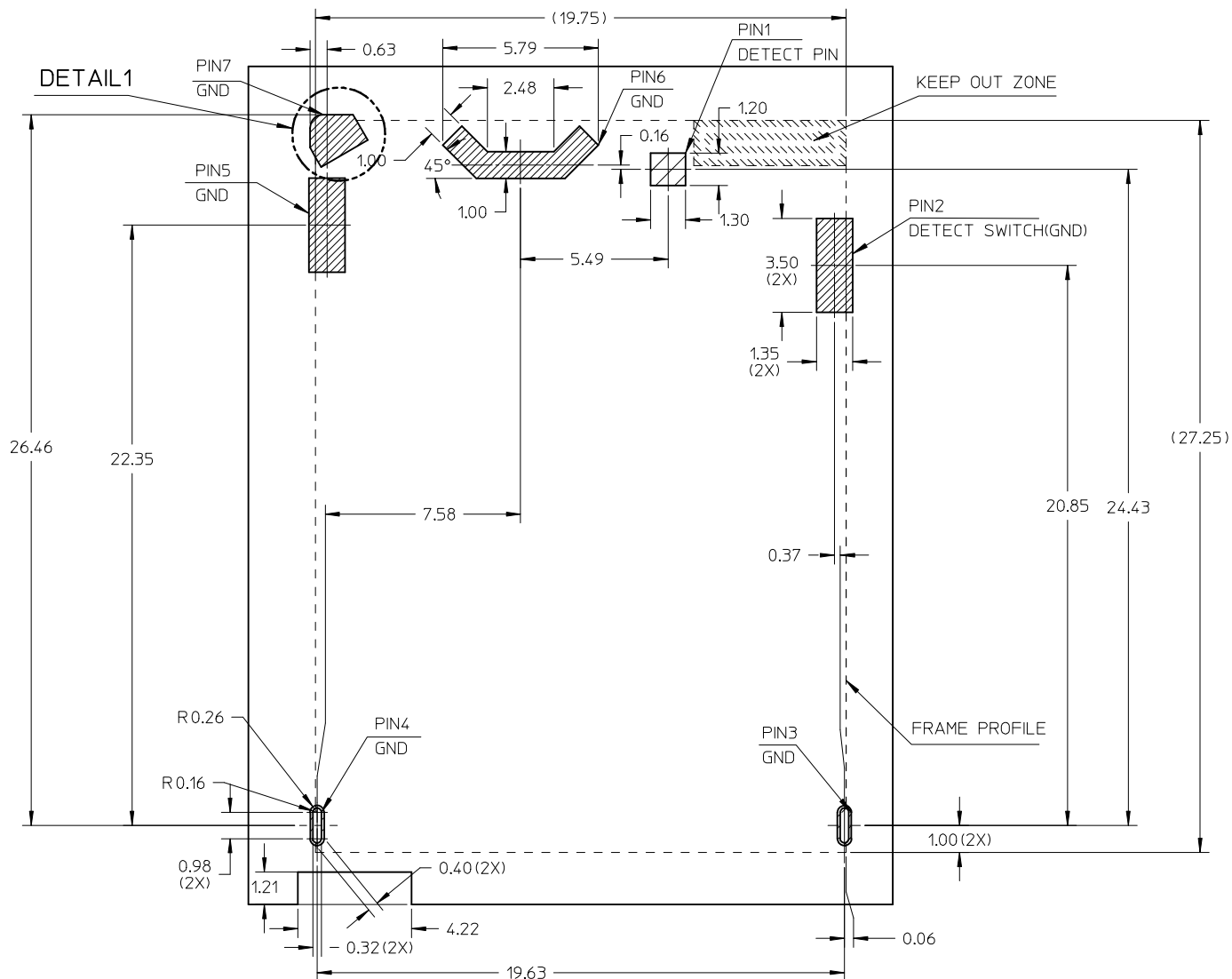
151031 FRAME SOLDERING AREA:
KEEP OUT ZONE:



DETAIL1

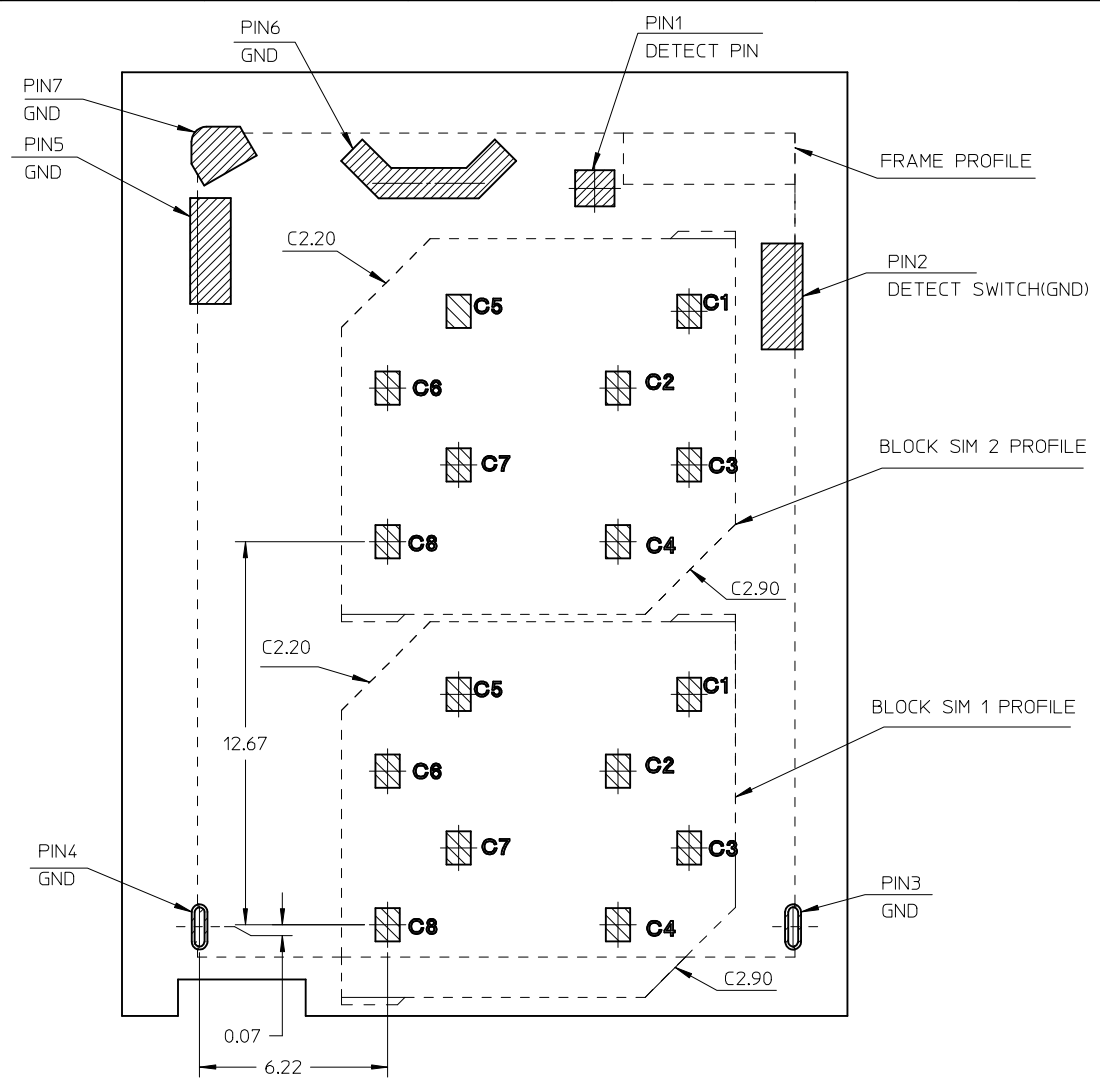
THIS DESIGN IS BASED ON DESIGN OBJECTIVES
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REVIEWS & VERIFICATIONS.

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



SEE SHEET 1 EC NO: S2015-0559 DRWN: JZENG CHKD: JIAN02 APPR: KHL IM	DESCRIPTION 2014/11/26 2014/12/22 2014/12/24	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm INCH		DRAWN BY JZENG		DATE 2013/12/13		TITLE DUAL MICRO SIM FRAME 1.40H	
					CHECKED BY		DATE			
			4 PLACES ± --- ± ---		APPROVED BY		DATE		molex	
			3 PLACES ± --- ± ---		KHL IM		2014/01/27			
2 PLACES ± 0.20 ± ---		MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
1 PLACE ± 0.20 ± ---		1510313001		SD-151031-0002		4 OF 5				
0 PLACE ± --- ± ---		ANGULAR ± 3 °								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
4	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

151031 FRAME SOLDERING AREA: 
151032 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: 1.00MM
RECOMMENDED STENCIL THICKNESS: 0.10MM

SEE SHEET 1 EC NO: S2015-0559 DRWN: JZENG CHKD: JIAN02 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 2013/12/13	TITLE DUAL MICRO SIM FRAME 1.40H				
			4 PLACES ± ---	± ---	CHECKED BY	DATE						
			3 PLACES ± ---	± ---	APPROVED BY KHLIM		DATE 2014/01/27	molex				
			2 PLACES ± 0.20	± ---	MATERIAL NO. 1510313001		DOCUMENT NO. SD-151031-0002					
			1 PLACE ± 0.20	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
	0 PLACE ± ---	± ---										
4	REV						SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru