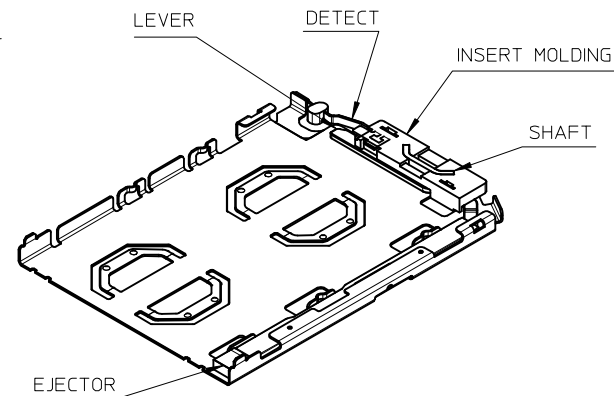
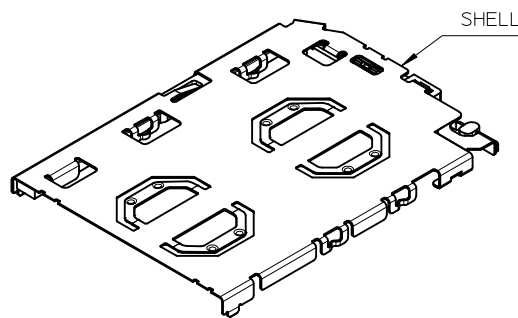


10 9 8 7 6 5 4 3 2 1

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-151031-001;

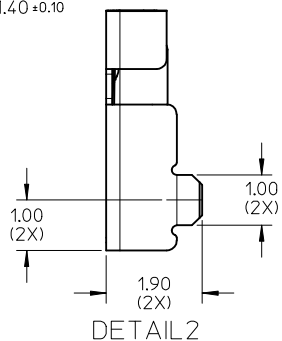
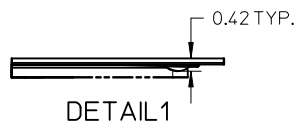
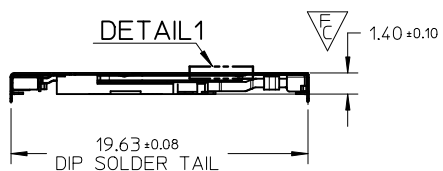
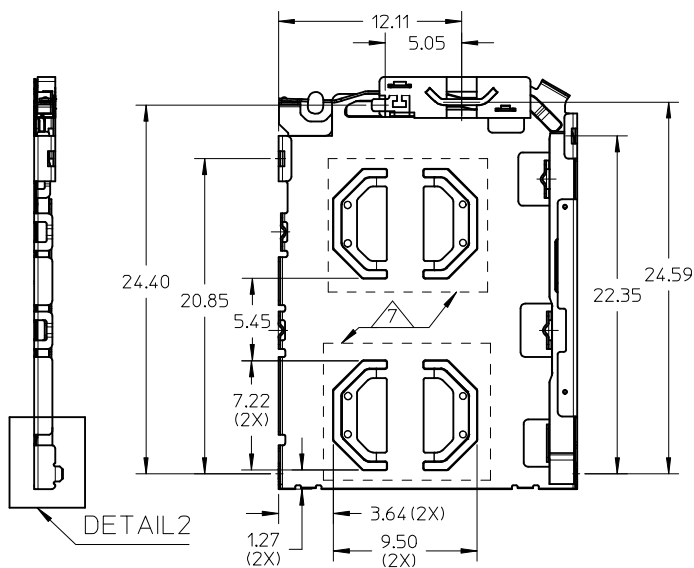
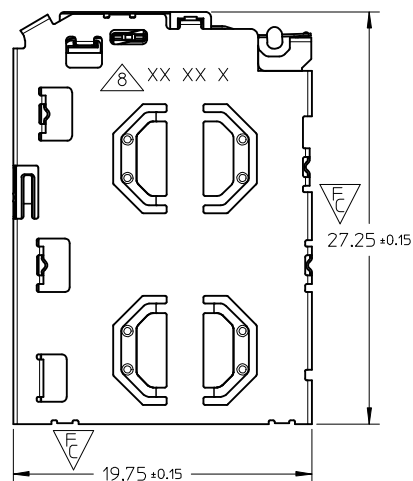
4. PACKAGING SPECIFICATION: PK-151031-001;PK-151032-001

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;
7. 0.10 MINIMUM KEEP OUT ZONE FROM TOP SURFACE OF SHELL DURING INSERTION AND WITHDRAWAL OF TRAY (WITH SIM CARD)

8. DATE CODE PRINTED: XX XX X

DAY
WEEK
YEAR



CHANGE BLOCK SIM AND TRAY	
EC NO: S2014-0434	2013/11/04
DRWN: JZENG	2014/01/02
CHKD: JTAN02	2014/01/27
APPR: KHLIM	

QUALITY SYMBOLS	DESCRIPTION
F _A =0	
F _G =4	
F _P =0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	± 0.10
3 PLACES	± 0.15
2 PLACES	± 0.20
1 PLACE	± 0.25
0 PLACE	± 0.30
ANGULAR ± 3 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JZENG	2013/11/04
CHECKED BY	DATE
JTAN02	2013/12/05
APPROVED BY	DATE
KHLIM	2014/01/27
MATERIAL NO.	
1510310001	

SCALE	DESIGN UNITS
NTS	METRIC
THIRD ANGLE PROJECTION	
TITLE	
DUAL MICRO SIM FRAME	
1.40 H	

DOCUMENT NO.	
SD-151031-0001	
SHEET NO.	
1 OF 5	

10 9 8 7 6 5 4 3 2 1

F

E

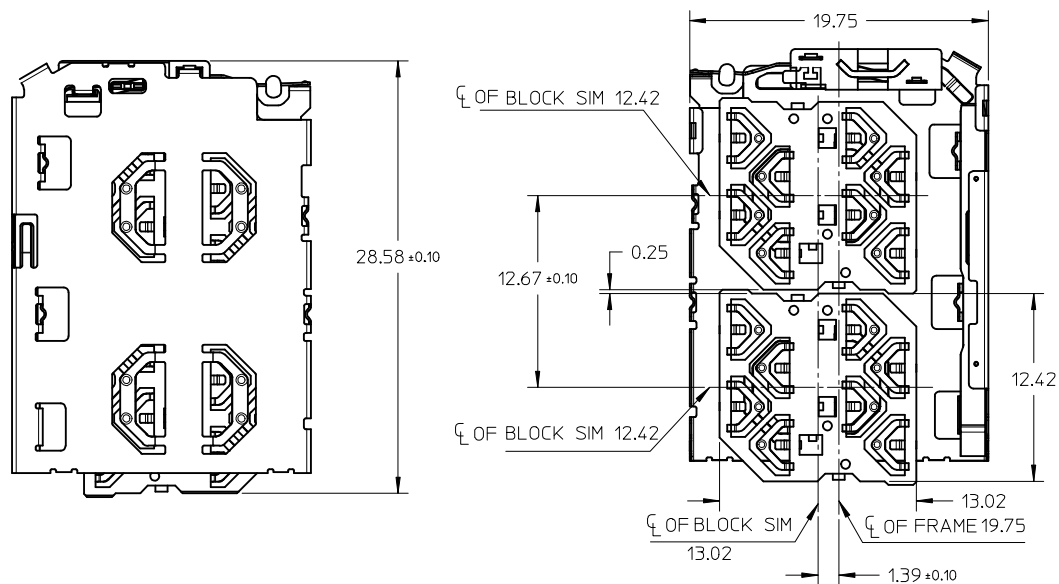
D

C

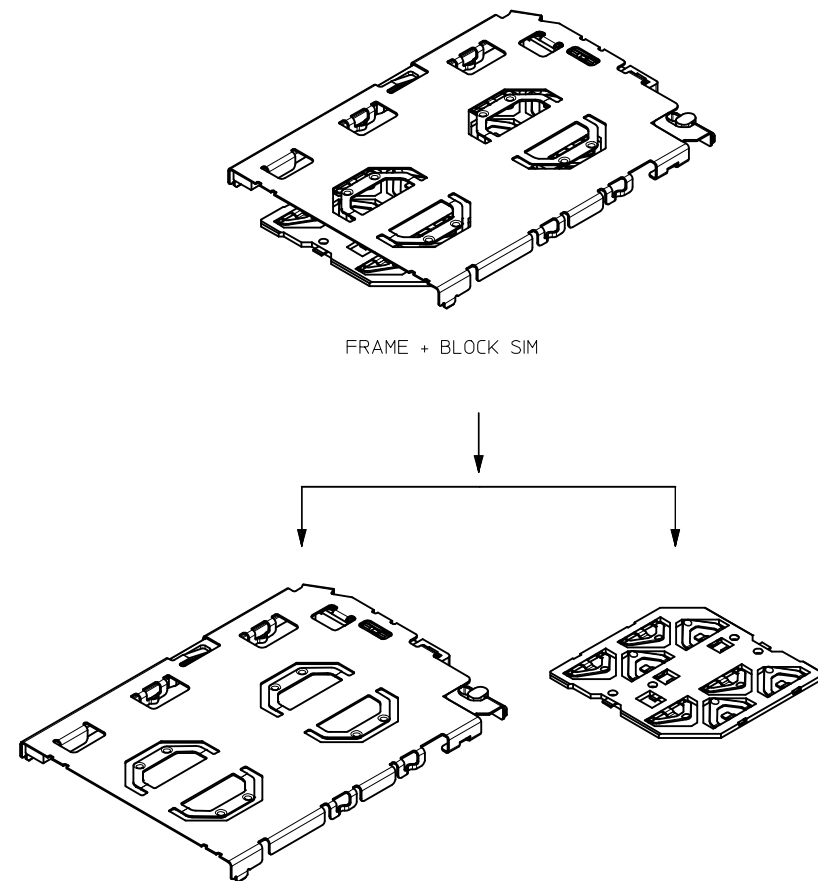
B

A

SIM CONNECTOR
(WITH 151032 BLOCK SIM CONNECTOR)



SIM CONNECTOR BOM

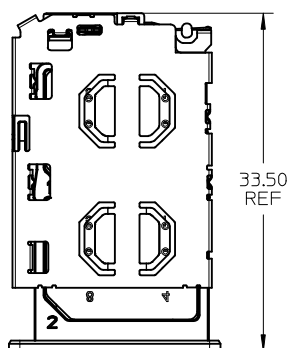


THIS DESIGN IS BASED ON DESIGN OBJECTIVES
AND IS STRICTLY TENTATIVE. IT MAY CHANGE
BASED ON RESULTS OF ADDITIONAL DESIGN
REVIEWS & VERIFICATIONS.

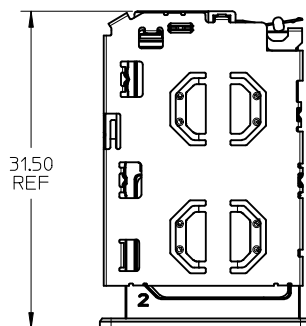
SEE SHEET1 EC NO: S2014-0434 DRWN: ZENG CHKD: JTAN02 APPR: KHLIM	DESCRIPTION REV	QUALITY SYMBOLS FA=0 FG=0 FP=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY JZENG	DATE 2013/11/04	TITLE DUAL MICRO SIM FRAME 1.40 H					
			4 PLACES	± ---	± ---	CHECKED BY JTAN02	DATE 2013/12/05						
			3 PLACES	± ---	± ---	APPROVED BY KHLIM		DATE 2014/01/27	molex				
			2 PLACES	± 0.20	± ---								
			1 PLACE	± 0.20	± ---								
			0 PLACE	± ---	± ---	MATERIAL NO. 1510310001		DOCUMENT NO. SD-151031-0001				SHEET NO. 2 OF 5	
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

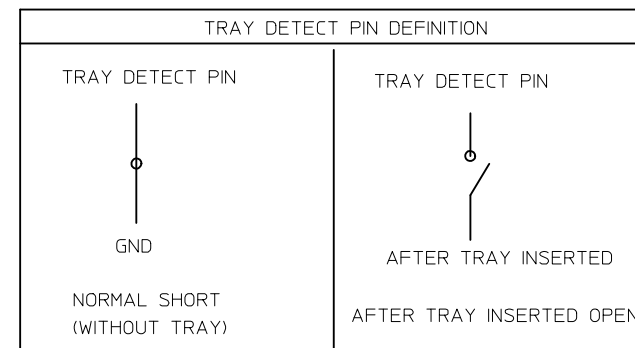
SIM CONNECTOR FRAME AND TRAY



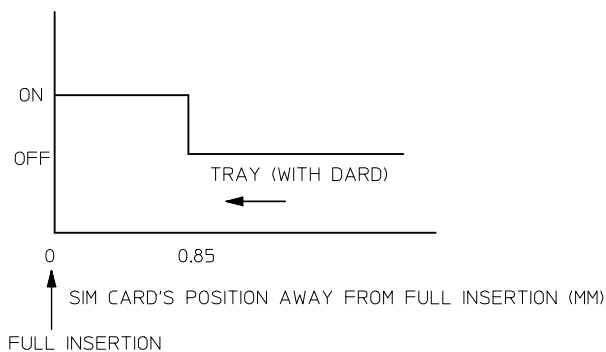
TRAY EJECTED POSITION



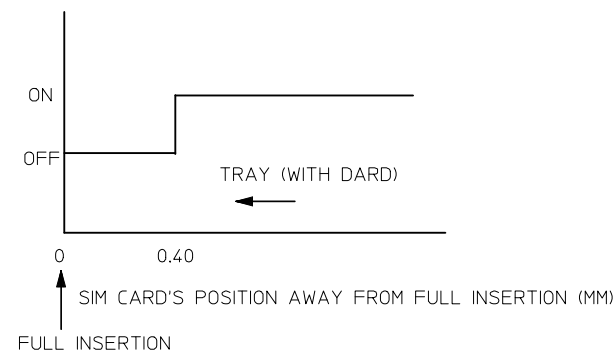
TRAY INSERTION POSITION



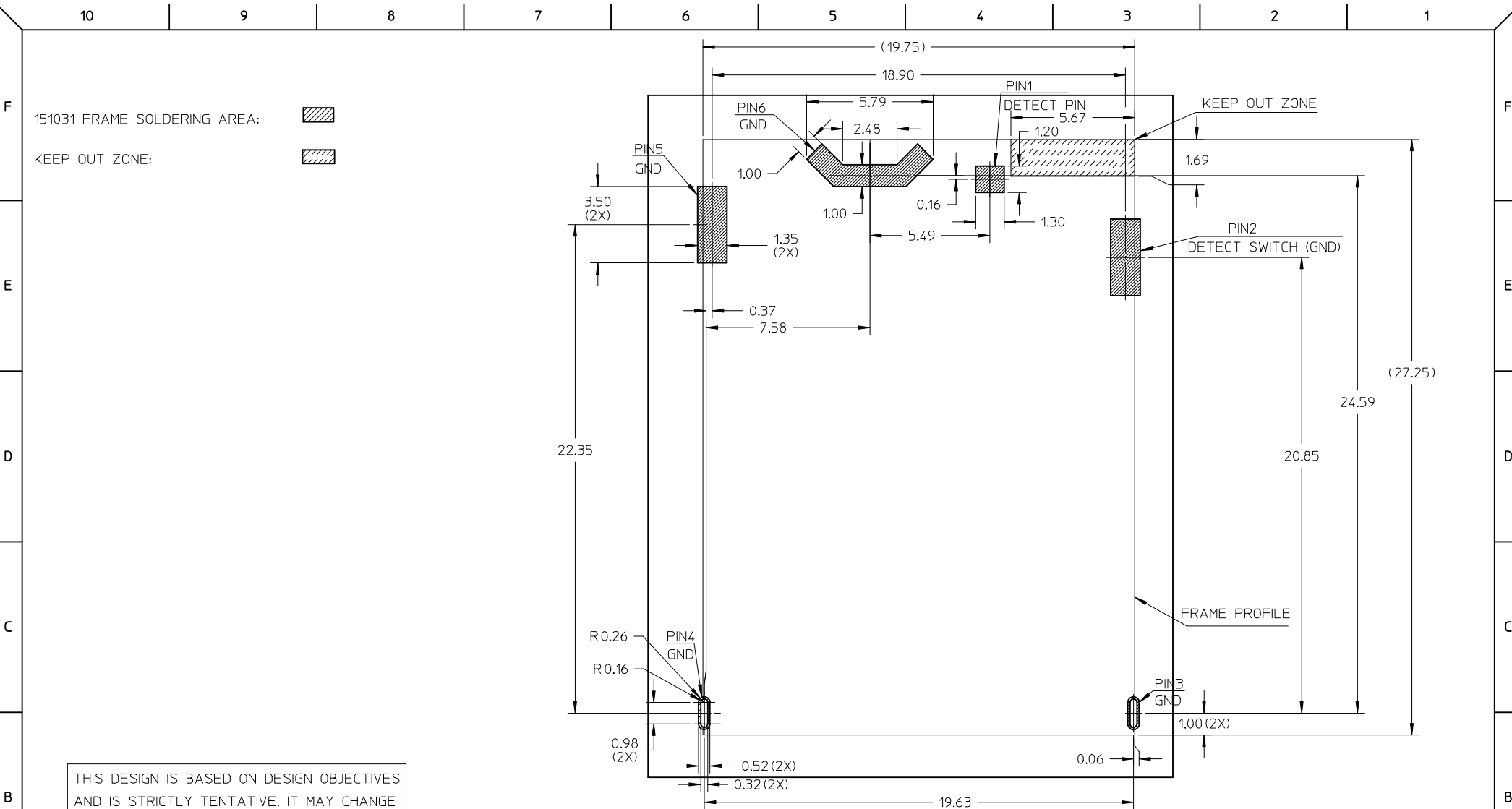
SIGNAL PIN



DETECT SWITCH PIN



ENTER DESCRIPTION EC NO: S2014-0434 DRWN: JZENG CHKD: JTAN02 APPR: KHLIM	DESCRIPTION REV 7	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION							
			mm INCH		DRAWN BY JZENG		DATE 2013/11/04	TITLE DUAL MICRO SIM FRAME 1.40 H								
					CHECKED BY JTAN02		DATE 2013/12/05									
			1 PLACES ± --- ± ---		APPROVED BY KHLIM		DATE 2014/01/27	DOCUMENT NO. SD-151031-0001								
			2 PLACES ± 0.20 ± ---		MATERIAL NO. 1510310001		SHEET NO. 3 OF 5									
			3 PLACES ± --- ± ---													
			4 PLACES ± --- ± ---													
			ANGULAR ± 3 °		DRAFT WHERE APPLICABLE		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
MUST REMAIN WITHIN DIMENSIONS																



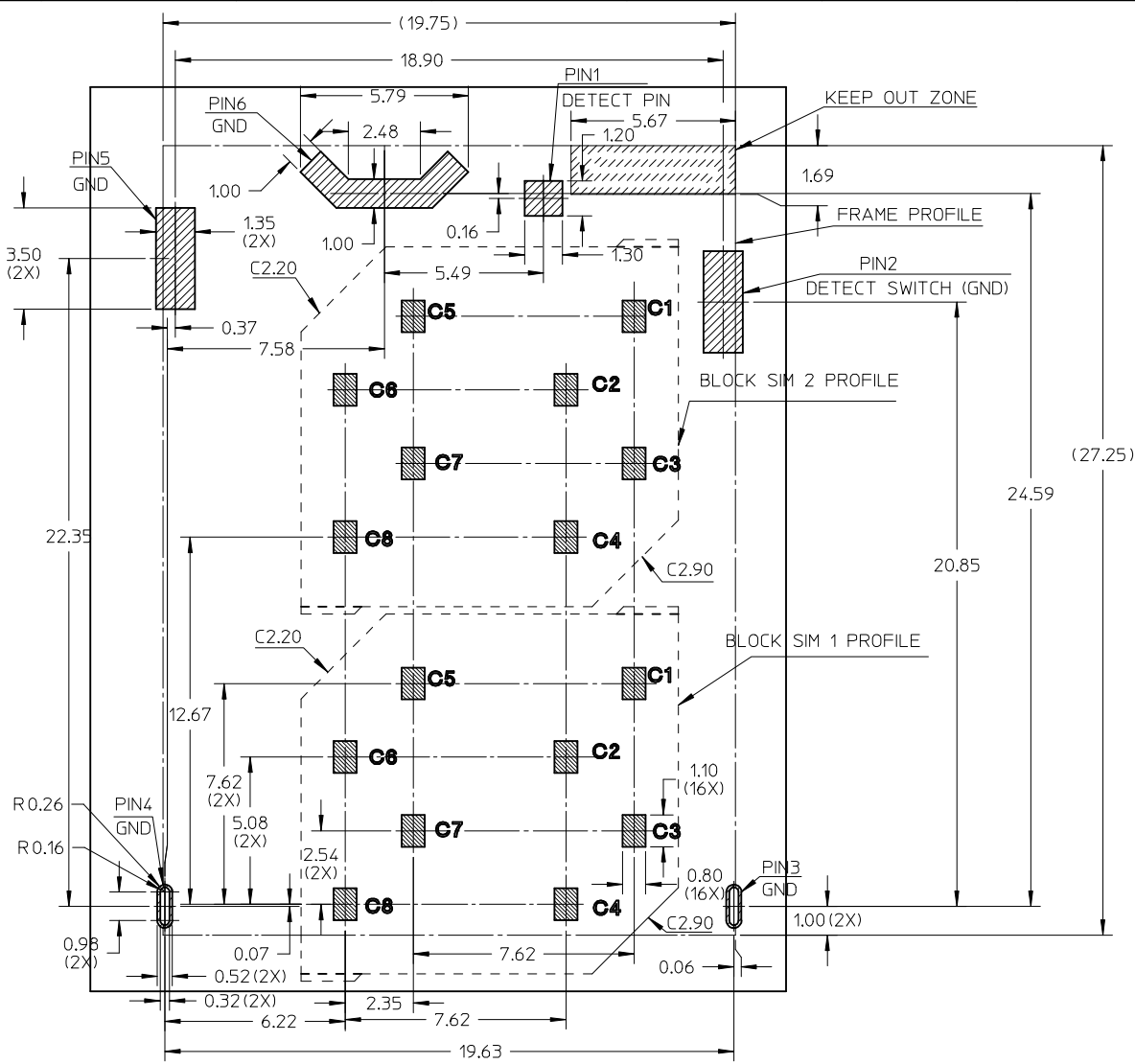
THIS DESIGN IS BASED ON DESIGN OBJECTIVES
AND IS STRICTLY TENTATIVE. IT MAY CHANGE
BASED ON RESULTS OF ADDITIONAL DESIGN
REVIEWS & VERIFICATIONS.

RECOMMENDED PCB LAYOUT: TOLERANCE ± 0.05
RECOMMENDED PCB THICKNESS: 0.80MM
RECOMMENDED STENCIL THICKNESS: 0.10MM

SEE SHEET 1 EC NO: S2014-0434 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 2013/11/04	TITLE DUAL MICRO SIM FRAME 1.40 H			
			4 PLACES	± ---	± ---	CHECKED BY JTAN02	DATE 2013/12/05				
			3 PLACES	± ---	± ---	APPROVED BY KHLIM	DATE 2014/01/27				
			2 PLACES	± 0.20	± ---	MATERIAL NO. 1510310001		DOCUMENT NO. SD-151031-0001		SHEET NO. 4 OF 5	
			1 PLACE	± 0.20	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
	0 PLACE	± ---	± ---								
ANGULAR ± 3 °		SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

A

151031 FRAME SOLDERING AREA:
151032 BLOCK SIM SOLDERING AREA:
KEEP OUT ZONE:



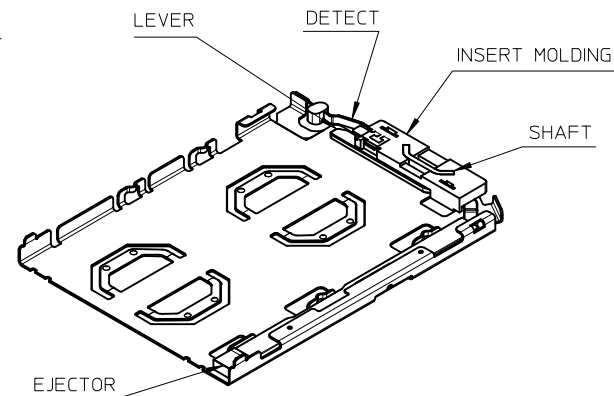
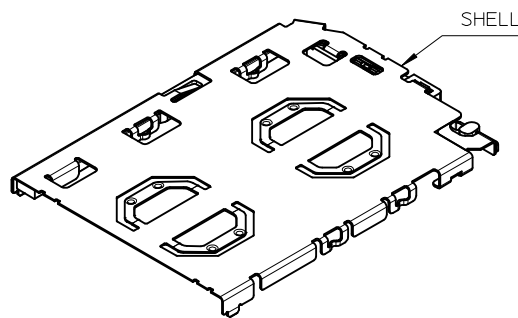
THIS DESIGN IS BASED ON DESIGN OBJECTIVES
AND IS STRICTLY TENTATIVE. IT MAY CHANGE
BASED ON RESULTS OF ADDITIONAL DESIGN
REVIEWS & VERIFICATIONS.

RECOMMENDED PCB LAYOUT: TOLERANCE ±0.05
RECOMMENDED PCB THICKNESS: 0.80MM
RECOMMENDED STENCIL THICKNESS: 0.10MM

SEE SHEET 1 EC NO: S2014-0434 DRWN: JZENG CHKD: JTAN02 APPR: KHL IM 7	DESCRIPTION REV	QUALITY SYMBOLS =0 =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JZENG	DATE 2013/11/04	TITLE DUAL MICRO SIM FRAME 1.40 H				
			4 PLACES	± ---	± ---	CHECKED BY JTAN02	DATE 2013/12/05	molex				
			3 PLACES	± ---	± ---	APPROVED BY KHL IM	DATE 2014/01/27					
			2 PLACES	± 0.20	± ---	MATERIAL NO. 1510310001	DOCUMENT NO. SD-151031-0001					SHEET NO. 5 OF 5
			1 PLACE	± 0.20	± ---							
			0 PLACE	± ---	± ---							
ANGULAR ± 3 °												
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								

10 9 8 7 6 5 4 3 2 1

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-151031-001;

4. PACKAGING SPECIFICATION: PK-151031-001;PK-151032-001

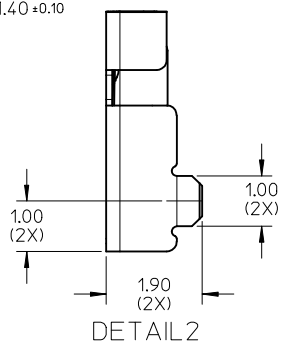
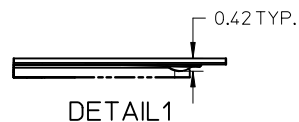
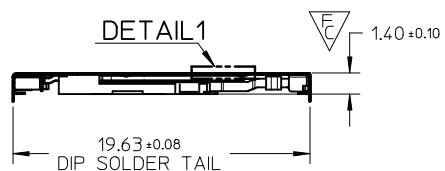
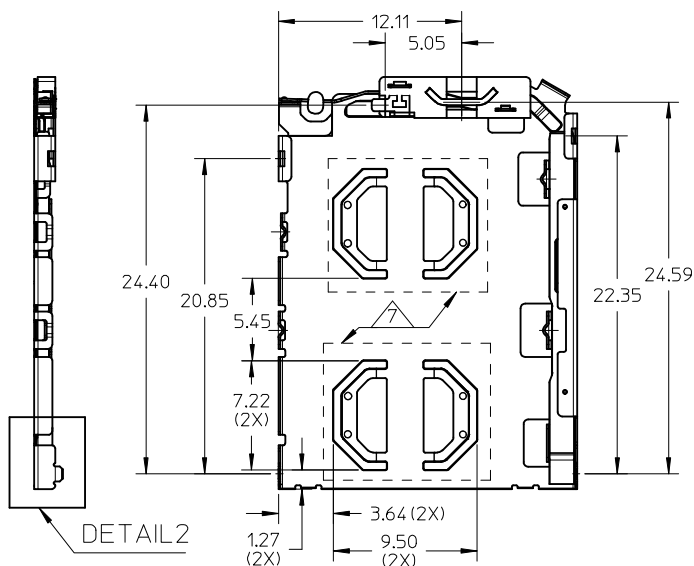
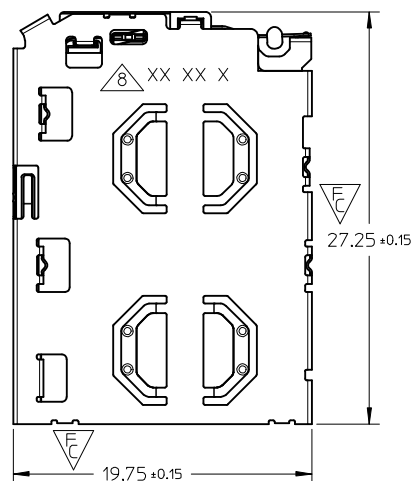
5. SOLDER TAIL COPLANARITY: 0.10 MM MAX BEFORE REFLOW

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;

7. 0.10 MINIMUM KEEP OUT ZONE FROM TOP SURFACE OF SHELL DURING INSERTION AND WITHDRAWAL OF TRAY (WITH SIM CARD)

8. DATE CODE PRINTED: XX XX X

DAY
WEEK
YEAR



UPDATED DRAWING
EC NO: S2014-0434
2013/12/13
DRWN: JZENG
CHKD: JIAN02
2014/01/02
APPR: KHLIM
2014/01/27

QUALITY SYMBOLS
F_A=0
F_G=4
F_P=0

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	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		

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JZENG	2013/12/13
CHECKED BY	DATE
APPROVED BY	DATE
KHLIM	2014/01/27
MATERIAL NO.	
1510310001	
SIZE	A3

SCALE NTS	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
TITLE			
DUAL MICRO SIM FRAME 1.40H			
molex			
DOCUMENT NO. SD-151031-0002			SHEET NO. 1 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10 9 8 7 6 5 4 3 2 1

F

E

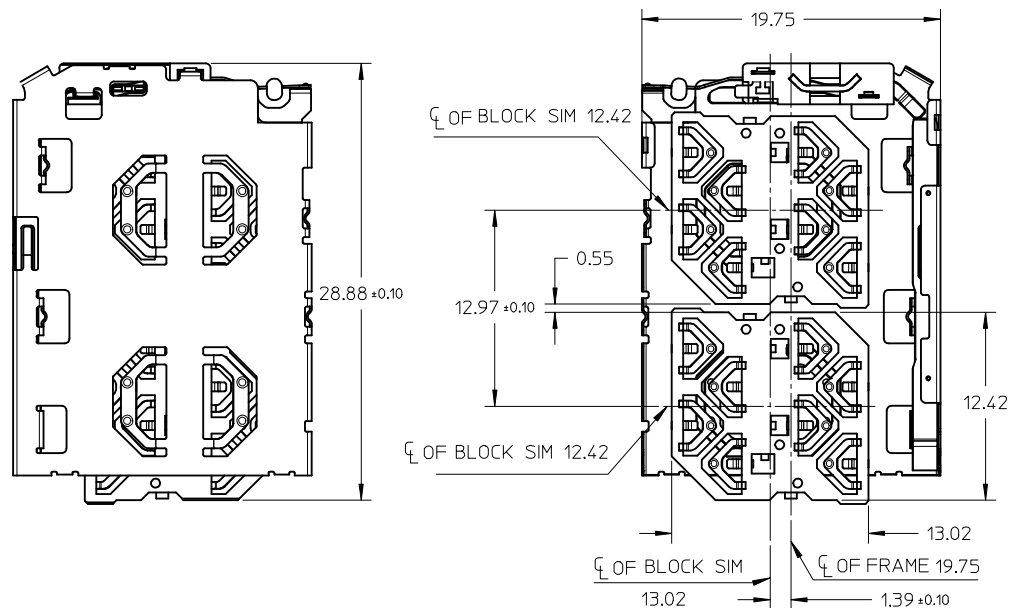
D

C

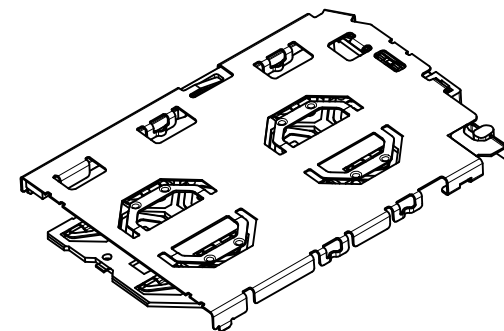
B

A

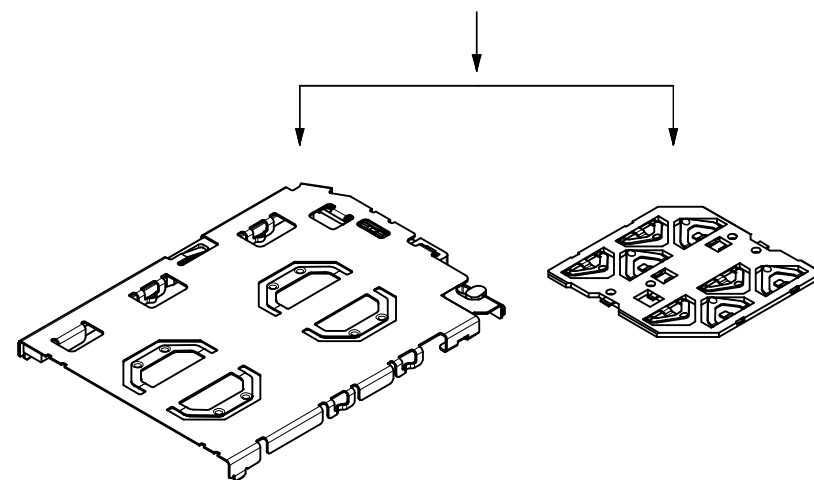
SIM CONNECTOR
(WITH 151032 BLOCK SIM CONNECTOR)



SIM CONNECTOR BOM



FRAME + BLOCK SIM



151032 SERIES

151031 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: S2014-0434
2013/12/13
DRWN: JZENG
2014/01/02
CHKD: JIAN02
APPR: KHL IM
2014/01/27

QUALITY
SYMBOLS
F_A=0
F_G=0
F_P=0

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	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		

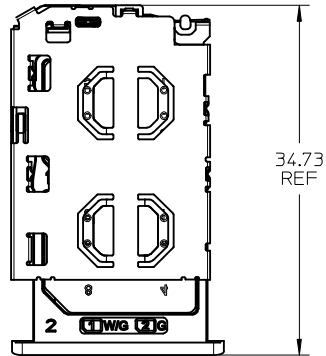
DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
JZENG	2013/12/13
CHECKED BY	DATE
APPROVED BY	DATE
KHL IM	2014/01/27
MATERIAL NO.	
1510310001	
SIZE	
A3	

SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE		
DUAL MICRO SIM FRAME 1.40H		
DOCUMENT NO.		
SD-151031-0002		
SHEET NO.		
2 OF 4		

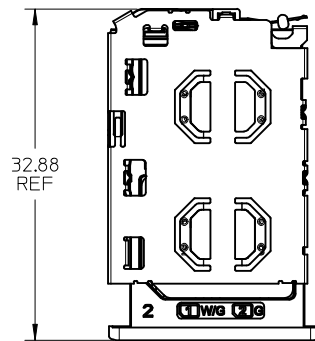
molex

10 9 8 7 6 5 4 3 2 1

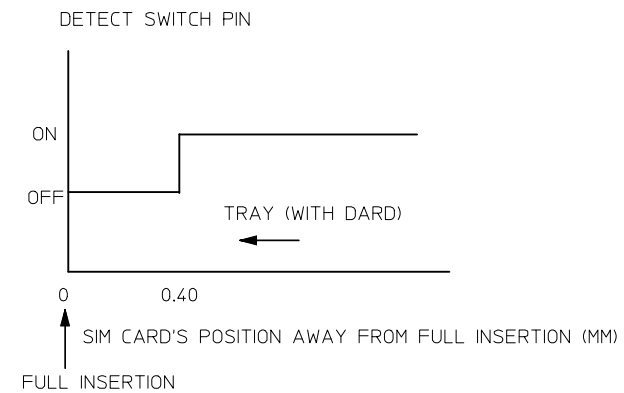
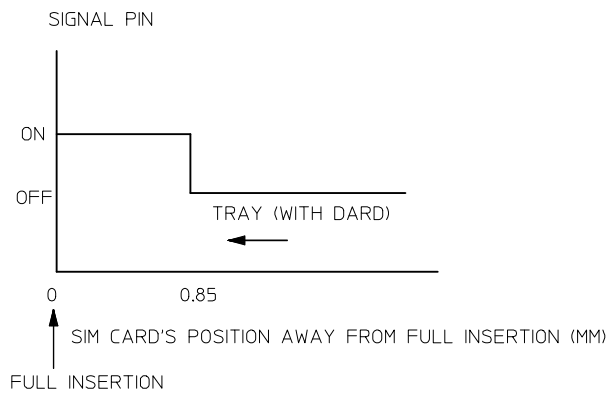
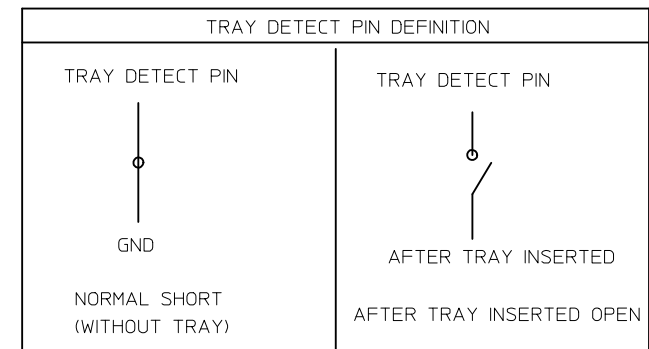
SIM CONNECTOR FRAME AND TRAY



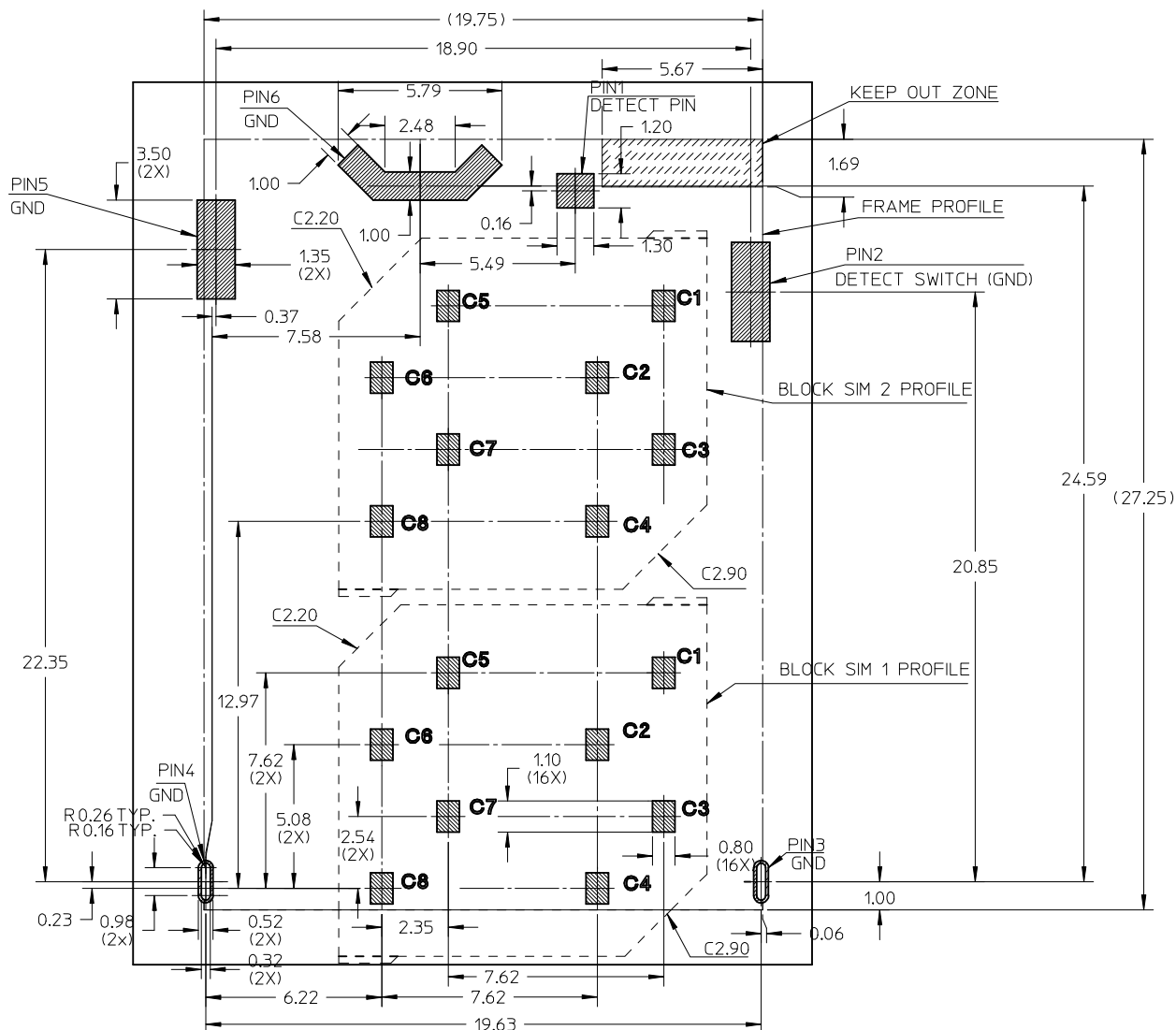
TRAY EJECTED POSITION



TRAY INSERTION POSITION

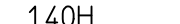


SEE SHEET 1 EC NO: S2014-0434 DRWN: JZENG 2013/12/13 CHKD: JIAN02 2014/01/02 APPR: KHLIM 2014/01/27	DESCRIPTION	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY JZENG	DATE 2013/12/13	TITLE DUAL MICRO SIM FRAME 1.40H			
							CHECKED BY	DATE				
			4 PLACES		± ---	± ---	APPROVED BY KHLIM		DATE 2014/01/27	molex DOCUMENT NO. SD-151031-0002 SHEET NO. 3 OF 4		
			3 PLACES		± ---	± ---						
			2 PLACES		± 0.20	± ---						
			1 PLACE		± 0.20	± ---						
			0 PLACE		± ---	± ---						
			ANGULAR		± 3 °		MATERIAL NO.					
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						



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: 0.80MM
RECOMMENDED STENCIL THICKNESS: 0.10MM

SEE SHEET 1 EC NO: S2014-0434 DRWN: JZENG CHK'D: JIAN2 APPR: KHLIM	2013/12/13 2014/01/02 2014/01/27	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			 =0	mm	INCH	DRAWN BY JZENG	DATE 2013/12/13	TITLE DUAL MICRO SIM FRAME 1.40H				
			 =0	4 PLACES ± ---	± ---	CHECKED BY	DATE					
			 =0	3 PLACES ± ---	± ---	APPROVED BY KHLIM		DATE 2014/01/27				
			 =0	2 PLACES ± 0.20	± ---							
				1 PLACE ± 0.20	± ---	MATERIAL NO. 1510310001		DOCUMENT NO. SD-151031-0002	SHEET NO. 4 OF 4			
				0 PLACE ± ---	± ---							
		ANGULAR ± 3 °										
		DRAFT WHERE APPLICABLE		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		MUST REMAIN WITHIN DIMENSIONS										



**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 .

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России , а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

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