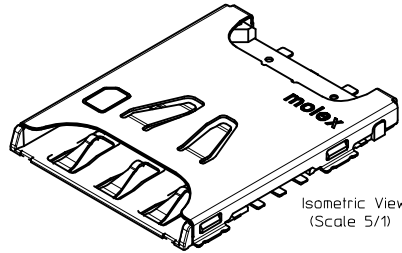
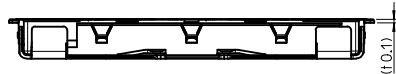


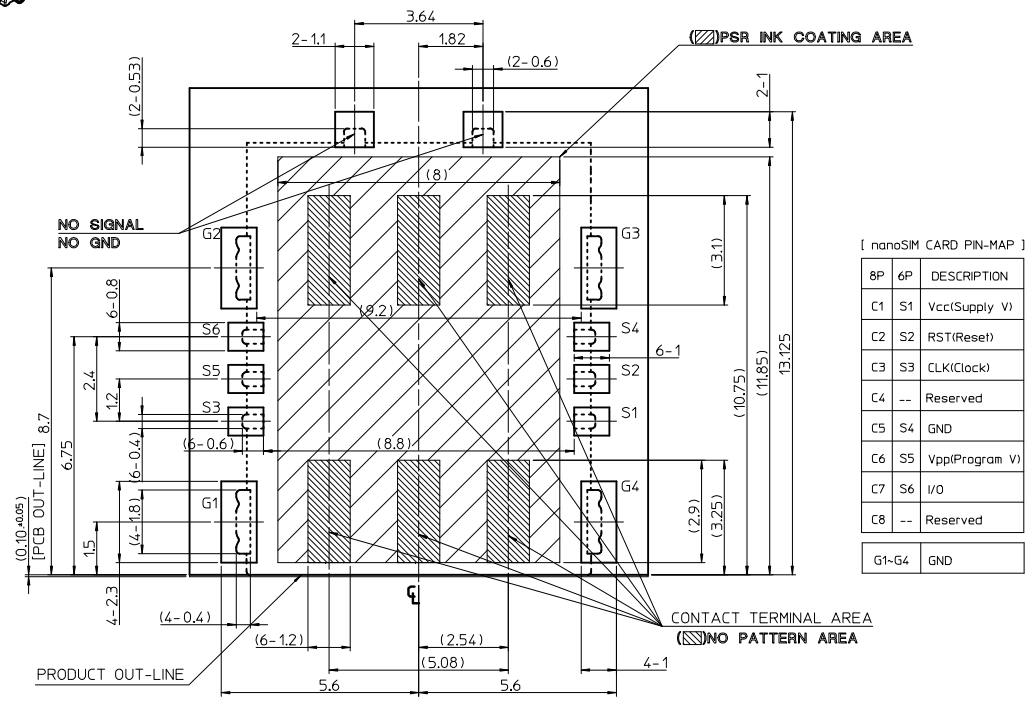
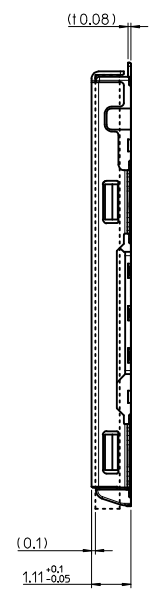
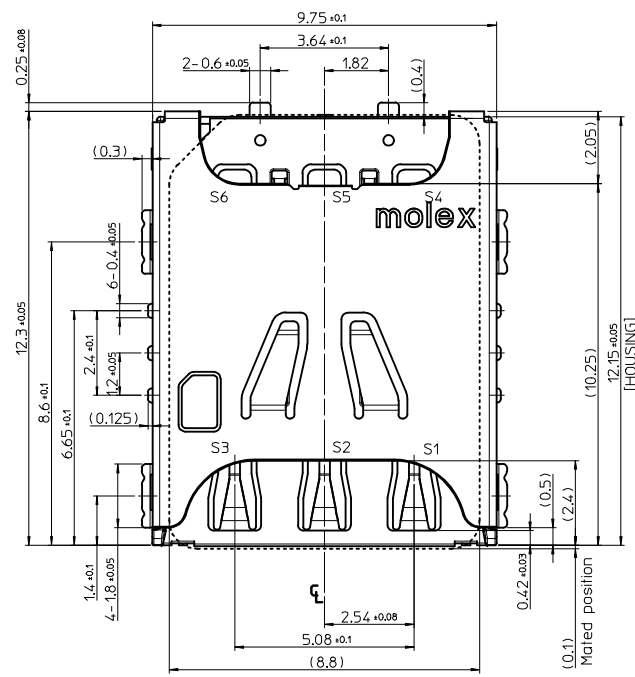
F



Isometric View
(Scale 5/1)

1. MATERIALS:
1-1. HOUSING : HIGH TEMPERATURE THERMOPLASTIC,UL 94V-0, NATURAL
1-2. CONTACT TER"L : COPPER ALLOY
1-3. METAL SHELL : STAINLESS STEEL
2. FINISHES:
2-1. CONTACT TER"L : 125~5.5 MICRON NICKEL UNDER-PLATED"
MIN. 0.05 MICRON GOLD ON CONTACT AREA,
MIN. 0.30 MICRON PALLADIUM ON CONTACT AREA,
MIN. 0.05 MICRON GOLD ON SOLDER AREA
2-2. METAL SHELL: 125~3.0 MICRON NICKEL OVERALL
3. COPLANARITY OF SOLDER TAILS : 0.08mm MAX.(BEFORE & AFTER REFLOW)
4. PRODUCT SPECIFICATION : PS-104224-001
5. PACKAGING SPECIFICATION : PK-104224-001

E

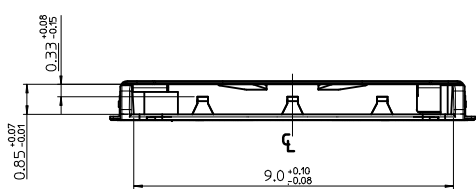


[nanoSIM CARD PIN-MAP]

8P	6P	DESCRIPTION
C1	S1	Vcc(Supply V)
C2	S2	RST(Reset)
C3	S3	CLK(Clock)
C4	--	Reserved
C5	S4	GND
C6	S5	Vpp(Program V)
C7	S6	I/O
C8	--	Reserved
G1-G4		GND

RECOMMENDED PCB PATTERN LAYOUT
TOLERANCE : ±0.05

B



NEW RELEASE EC NO: KOR2014-0104 DRWN:HYOU CHKD: APPR:YSKIM02	REV A	DESCRIPTION 2014/09/04 2014/09/15	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 7/1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
						DRAWN BY IHYOU		DATE 2014/02/28	TITLE NANOSIM SOCKET 1.1H 6P,PUSH/PULL,W0-SW TYPE		
						CHECKED BY SHCHU		DATE 2014/02/28			
						APPROVED BY YSKIM02		DATE 2014/09/15			
						MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-104224-001	SHEET NO. 1 OF 2		
				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

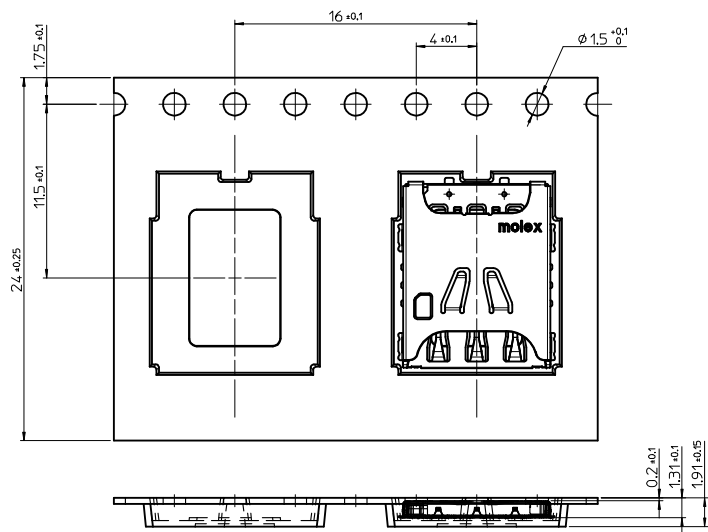
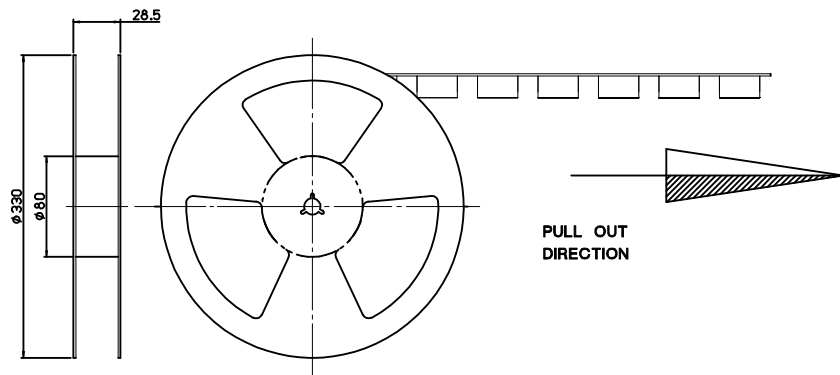
E

D

C

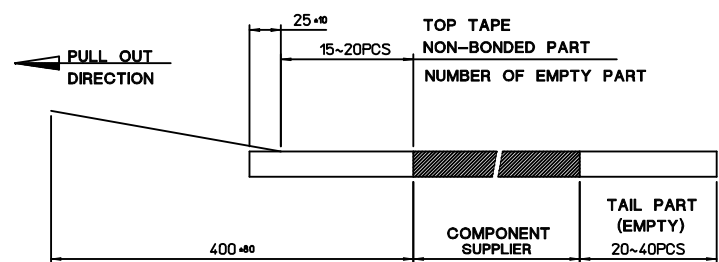
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A

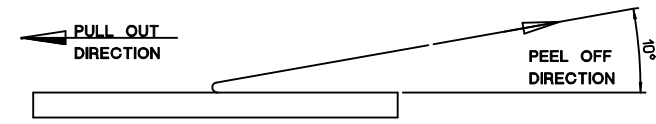


NOTES

- 1. QUANTITY OF CONNECTORS : 2,000PCS/REEL
- 2. LEAD LENGTH



- 3. PEELING OFF FORCE OF COVER TAPE : 0.1N~0.59N(10.2GF~60GF)
(PEELING DIRECTION AS SHOW IN FOLLOW FIG.)
- PEELING OFF SPEED : 300mm/Min.(Ref.)



9 8 7 6 5 4 3 2 1

NEW RELEASE EC NO: KOR2014-0104 DRWN: IHYOU CHKD: APPR: YSKIM02 REV A	DESCRIPTION 2014/09/04 2014/09/15	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3/1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 			
				mm	INCH	DRAWN BY IHYOU	DATE 2014/02/28	TITLE NANOSIM SOCKET 1.1H 6P,PUSH/PULL,W0-SW TYPE				
			4 PLACES	± ---	± ---	CHECKED BY SHCHU	DATE 2014/02/28					
			3 PLACES	± ---	± ---	APPROVED BY YSKIM02	DATE 2014/09/15					
			2 PLACES	± 0.10	± ---	molex						
			1 PLACE	± 0.25	± ---							
			0 PLACE	± ---	± ---							
			ANGULAR ± 1 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ENTER PART		SD-104224-001		2 OF 2		
						SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

F

E

D

C

B

A