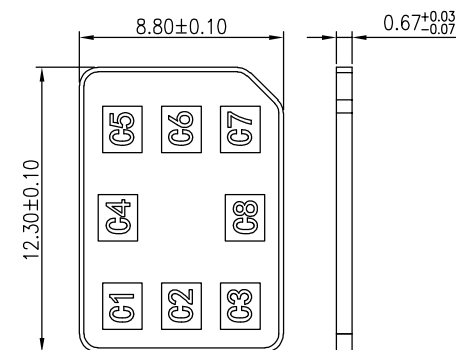
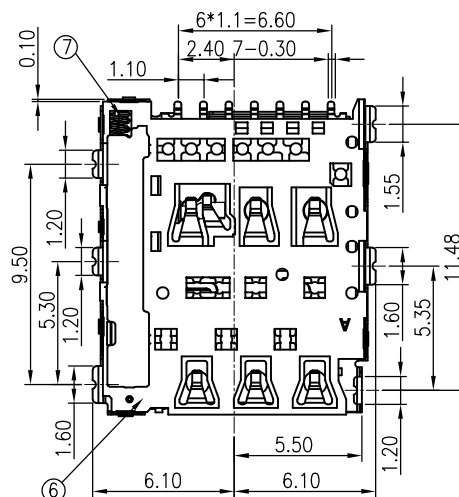
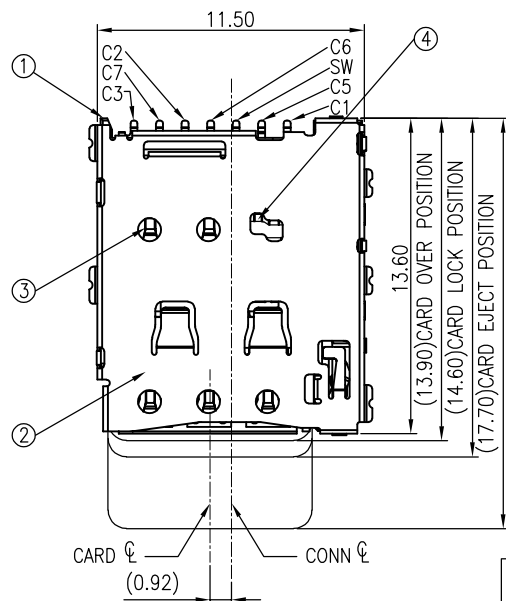


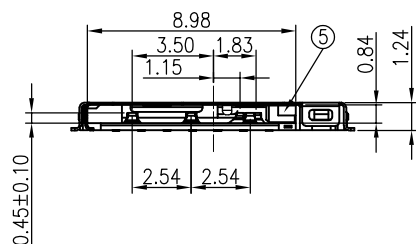
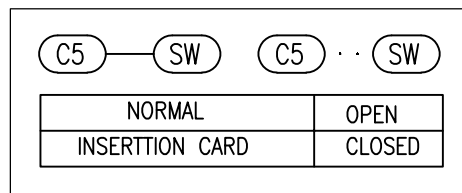
RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



NANO-SIM CARD



PART NO. INFORMATION

NSIM - 07 X X 5 R - 013

07:7P

CONTACT PLATED
1: GOLD FLASH
2: GOLD 3U"
3: GOLD 5U"
4: GOLD 10U"
5: GOLD 15U"
6: GOLD 30U"

PACKAGE
R: TAPE REEL
HOUSING COLOR
2: WHITE
5: BLACK
9: NATURE
HOUSING MATERIAL
A: LCP B: PBT
C: PA9T D: PA6T
E: PA46 F: PA66

Nano SIM Circuit Description:

PIN No.	FUNCTION
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

NO.	DESCRIPTION	Q'TY	Material
7	SPRING	1	THERMOPLASTIC RATING UL94V-0
6	LINK	1	STAINLESS STEEL
5	SLIDE	1	STAINLESS STEEL
4	DETECT PIN	1	COPPER ALLOY
3	CONTACT	1	COPPER ALLOY
2	SHELL	1	STAINLESS STEEL
1	HOUSING	1	LCP UL94V-0

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.30	X.*	±	5"
.XX	±	0.20	.X.*	±	2"
.XXX	±	0.10	.XX.*	±	1"

Website: www.bsc-elec.com
Email: bestcreate@bsc-elec.com

DESIGN:

I.L

CHECKED:

C.W

APPROVED:

C.W

DATE:

2017.3.1

DATE:

2017.3.1

DATE:

2017.3.1

TITLE:

1.24 NANO SIM PUSH CONN CUSTOMER 无定位柱

MATERILA:

FINSH:

PART NO:

DWG NO:

NSIM-07XX5R-013

NSIM-07XX5R-013

SIZE:

1 OF 3

REV:

A

UNIT

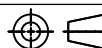
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SCALE

1=1

QUALITY

SYMBOLS



1

2

3

4

5

6

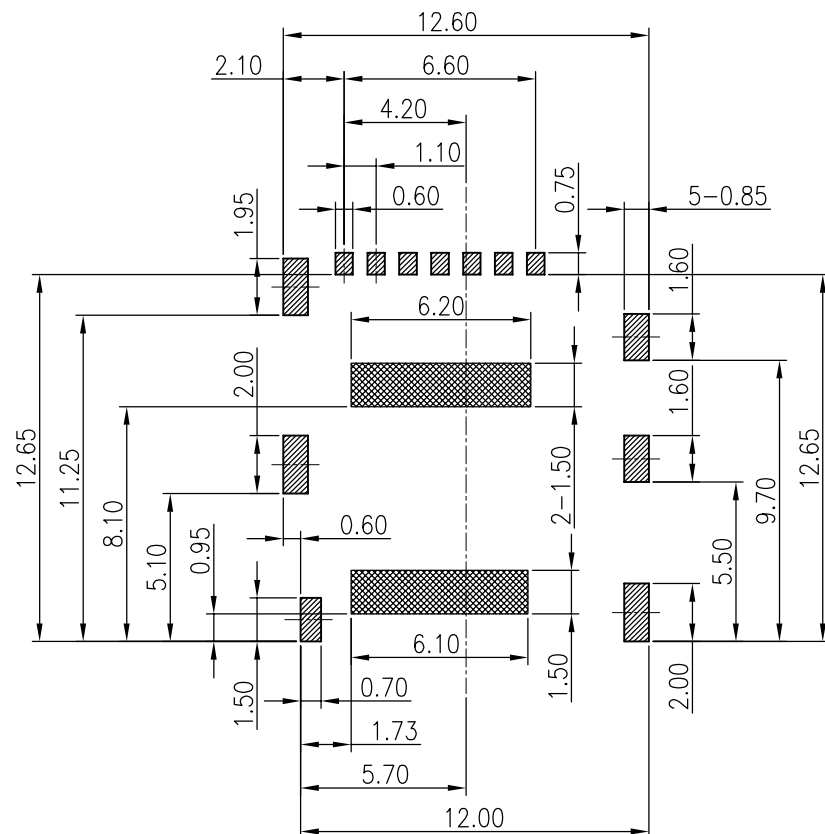
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REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



SMT SOLDER AREA.

NO PATTERN AREA

RECOMMENDED PCB LAYOUT
ALL TOLERANCE $\pm 0.05\text{MM}$

NOTES:

1.FINISH:

1-1.CONTACT:

50u"MIN NICKEL UNDER PLATED,1u"MIN GOLD PLATING ON CONTACT AREA,GOLD FLASH PLATING ON SOLDERING AREA

1-2.SHELL:

30u"NICKEL UNDER PLATED;
GOLD FLASH PLATING ON SOLDERING AREA.

2.ELECTRICAL REQUIREMENTS:

2-1.RATED CURRENT:0.5A

2-2.CONTACT RESISTANCE:50mΩ MAX

2-3.INSULATION RESISTANCE:1000MΩ MIN 200V DC FOR 1 MINUTE

2-4.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.

3.MECHANICAL REQUIREMENTS:

DURABILITY:3000 CYCLES MIN.

4.ENVIRONMENTAL REQUIREMENTS:

4-1.OPERATING TEMP:-30℃~+85℃

4-2.STORAGE TEMP:-40℃~+85℃

5.RECOMMENDED PROCESS DONDITION:

IR-REFLOW,PEAK TEMPERATURATURE AND TIME:250℃,5-10S

6.METALMASK THICKNESS 0.10MM MIN

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.X	±	0.30	X.*	±	5*
.XX	±	0.20	.X*	±	2*
.XXX	±	0.10	.XX*	±	1*

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DATE:

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2017. 3. 1

TITLE:

1. 24 NANO SIM PUSH CONN CUSTOMER 无定位柱

MATERILA:

PART NO:

NSIM-07XX5R-013

SIZE:

A4

FINSH:

DWG NO:

NSIM-07XX5R-013

2 OF 3

REV:

A

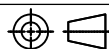
UNIT

mm

SCALE

1=1

QUALITY
SYMBOLS



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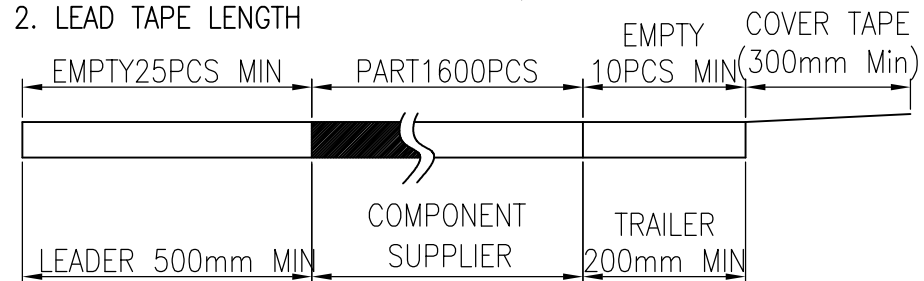
REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

NOTES

1. NUMBER OF CONNECTORS:1600PCS/REEL

2. LEAD TAPE LENGTH



3. QUANTITY:16000PCS/CARTON

4. WEIGHT :

3.1 NET WEIGHT : Kg

3.2 GROSS WEIGHT : Kg

User Direction of Unreeling

COVER TAPE PEELING ANGLE:165°~180°

PEELING FORCE:20~130g

CARRIER TAPE

User Direction of Unreeling

DETAIL B

DETAIL B

4-TRIANGLE PARTITION
380*235*5 K3K

CARTON
342*342*315 K=K

TAPE ON

LABEL

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.XX	±	0.20	.X.*	±	2"
.XXX	±	0.10	.XX.*	±	1"

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1. 24 NANO SIM PUSH CONN CUSTOMER 无定位柱

MATERIAL:

PART NO:

NSIM-07XX5R-013

SIZE:

A4

FINISH:

DWG NO:

NSIM-07XX5R-013

3 OF 3

REV:

A

UNIT

mm

SCALE

1=1

QUALITY
SYMBOLS

