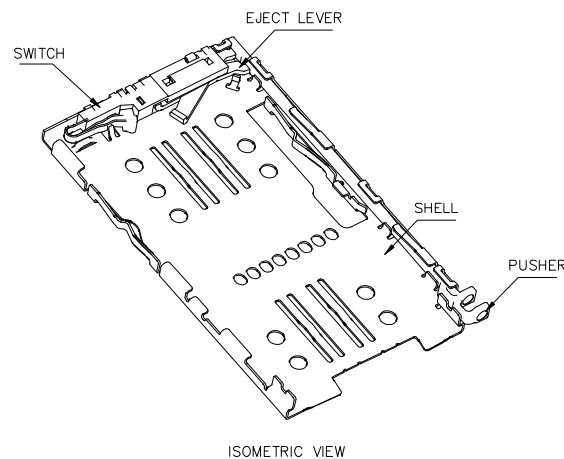
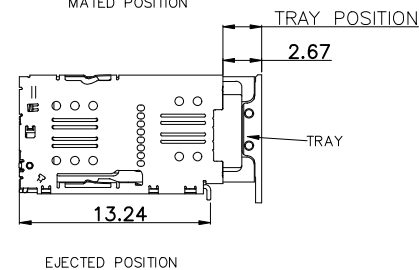
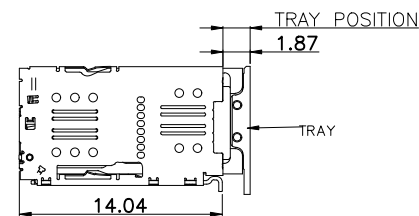
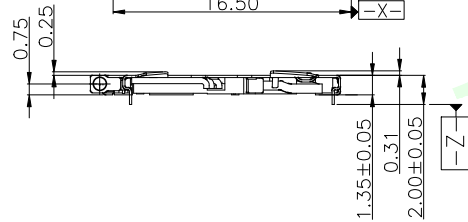
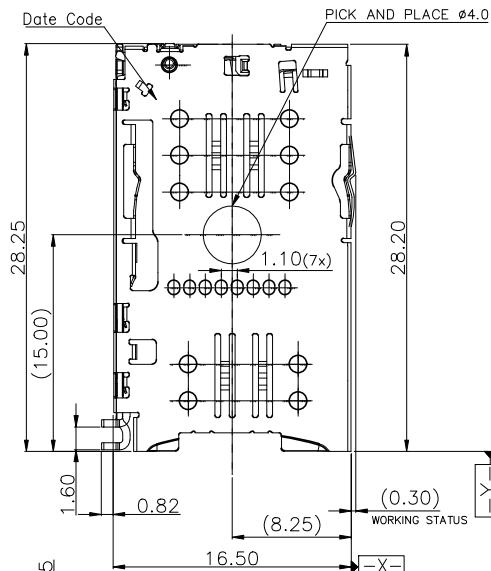


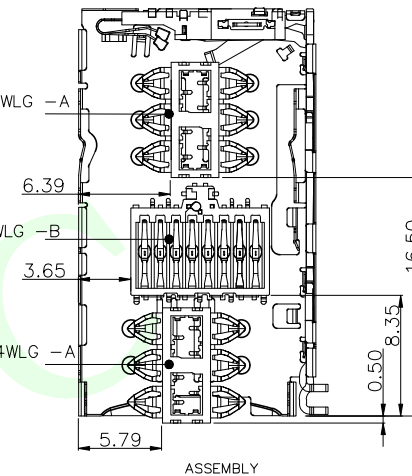
RoHS Compliant



P/N: LCK-MCN-504WLG -A

P/N: LCK-MCN-504WLG -B

P/N: LCK-MCN-504WLG -A



Soldering Pad area

Open wire restricted area
(possibility touch of components on PCB)

Connector outline

Open wire & copper restricted area

- 1.Touch area of contact tips, No electrical function and only for mechanical function
- 2.No first PCB-Layer circuits in the area

None solder Pad area

- 1.Touch area of contact tips, No electrical function and only for mechanical function
- 2.Don't brush Tin pasted on the area during SMT process

Timing sequence

When tray insert first time, Detect Sw. is activated

CD NORMAL CLOSED SITUATION

CD OPEN SITUATION WHEN TRAY INSERTED

Item	Description	Q'TY	Material	Finished
1	Switch Block	1	LCP	Contact area: Gold plating Under plate: 1.25 um Min Ni
	Detect pin	1	SUS	Solder area: Gold plating Under plate: 1.25 um Min Ni
2	Shell	1	SUS	Contact area: Gold plating Under plate: 1.25 um Min Ni Solder area: Gold plating Under plate: 1.25 um Min Ni
3	Pusher	1	SUS	N/A
4	Eject lever	1	SUS	N/A

MEASURE POINT:

QUADRANT POINT

TANGENCY POINT

INTERSECTION POINT

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

X. ± 0.25

X.x ± 0.20

X.xx ± 0.15

ANGULAR $\pm 3^\circ$



联晟欣连接器（深圳）有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE:
CHECKED		DATE		1.35H Nano&tf 3in2 with tray (Pin Push)Conn.Assem.
APPROVED		DATE		
PART NO: LCK-MCN-504WLG				REV: 04
DRAWING NO: 102022106				SCALE: 1:1
				UNIT: mm
				SIZE: A4
				SHEET: 1/1

RoHS Compliant

SD Block Pin Definition

Pin	NAME
C1	DAT2
C2	CD/DAT3
C3	CMD
C4	V _{DD}
C5	CLK
C6	V _{SS}
C7	DAT0
C8	DAT1

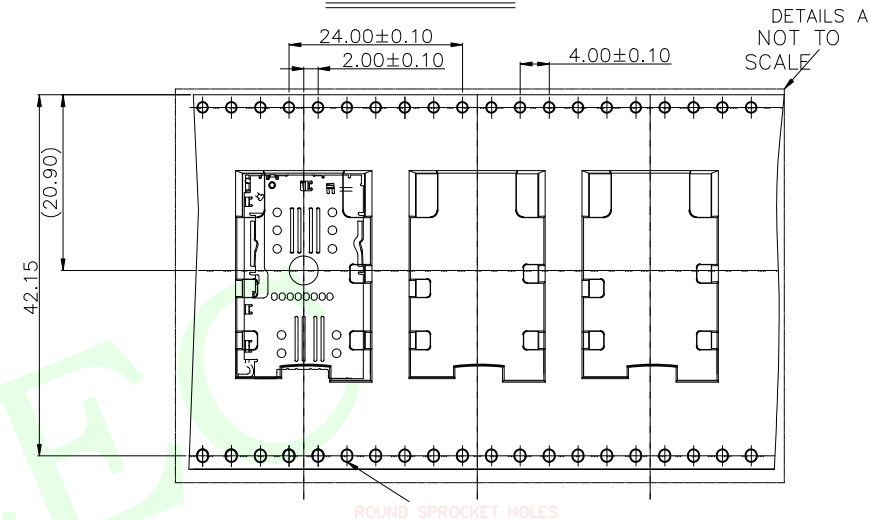
SIM Block Pin Definition

NANO SIM	NAME
S1,S11,S2,S12	V _{CC}
S3,S13	RST
S4,S5,S14,S15	CLK
S6,S7,S16,S17	I/O
S8,S18	V _{PP}
S9,S10,S19,S20	GND

Holder Pin Definition

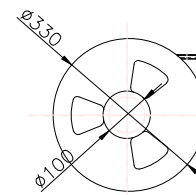
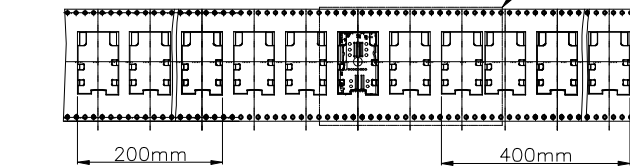
Pin	NAME
P1~P12	Ground
P13	Detect Switch

PACKAGING DRAWING



USER DIRECTION OF UNREELING

See details A



PACKAGE:
Q'TY: 900PCS/REEL
LEADER/TRAILER: 400mm/200mm
13" REEL AND CARRIER TAPE ANTISTATIC

MEASURE POINT:

QUADRANT POINT

TANGENCY POINT

INTERSECTION POINT

QP

TP

IP

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

X. ±0.25

X.x ±0.20

X.xx ±0.15

ANGULAR ±3°

DESIGN Andy

CHECKED

APPROVED

PART NO: LCK-MCN-504WLG

DRAWING NO: 102022106

DATE 2014.12.24

DATE

DATE

TITLE:

1.35H Nano&tf 3in2 with tray
(Pin Push)Conn.Assem.

REV: 04

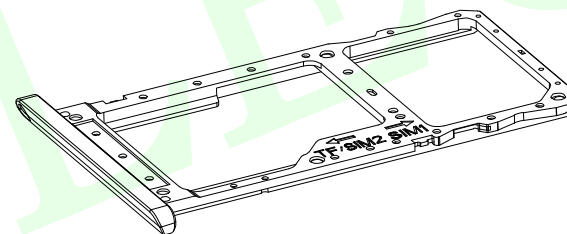
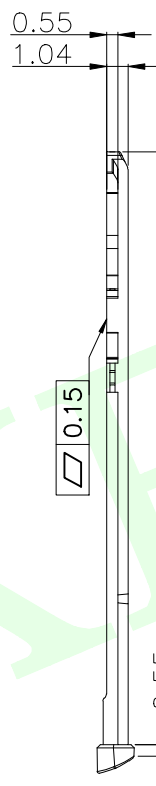
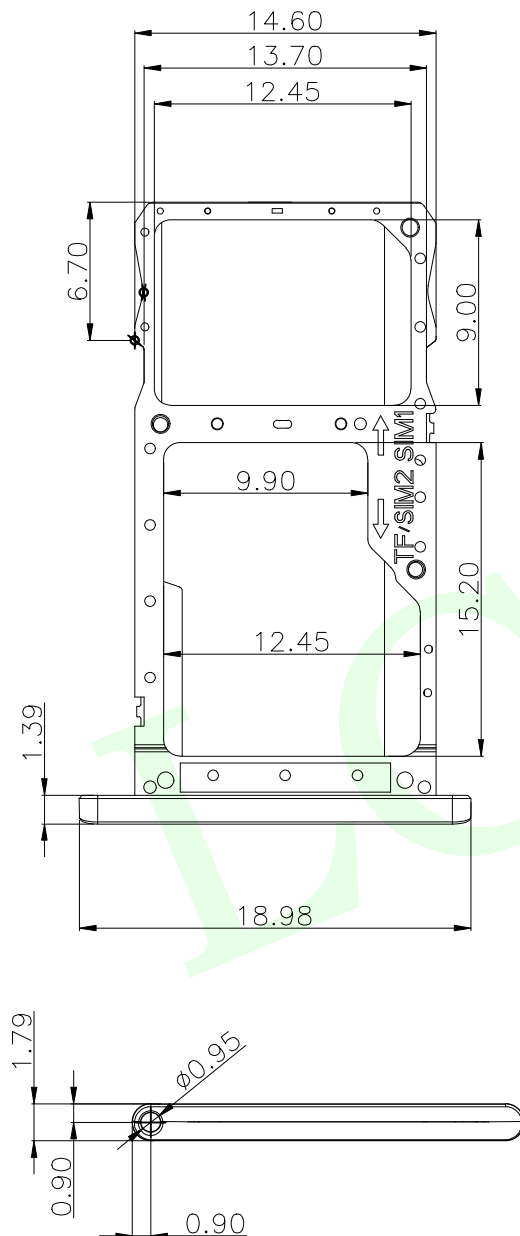
SCALE: 1:1

UNIT: mm

SIZE: A4

SHEET: 1/1

RoHS Compliant



MEASURE POINT:		 联晟欣连接器（深圳）有限公司						
QUADRANT POINT		Lianshengxin Connector (Shenzhen) Co., Ltd						
TANGENCY POINT								
INTERSECTION POINT								
UNLESS OTHERWISE SPECIFIED,TOLERANCE:		DESIGN	Andy	DATE	2014.12.24	TITLE:		
		CHECKED		DATE		1.35H Nano&tf 3in2 with tray		
		APPROVED		DATE		(Pin Push)Conn.Assem.		
		PART NO: LCK-MCN-504WLG				REV: 04	SCALE: 1:1	UNIT: mm
		DRAWING NO:102022106				SIZE: A4	SHEET: 1/1	
X.	±0.25							
X.x	±0.20							
X.xx	±0.15							
ANGULAR	±3°							