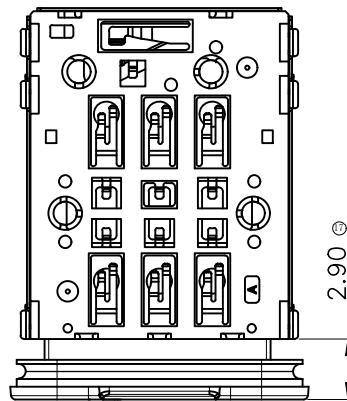
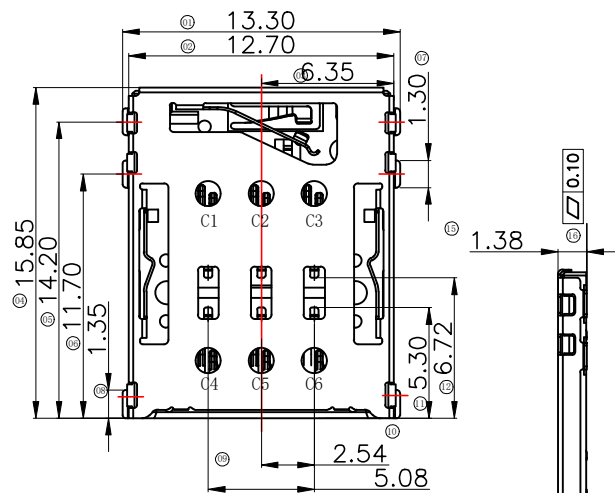


RoHS Compliant



PIIN/NO	ASSIGNMENT
C1	VCC
C2	RST
C3	CLK
SW	DetectSwitch
C5	GND
C6	VPP
C7	I/O

NOTES:

1. MATERIAL:

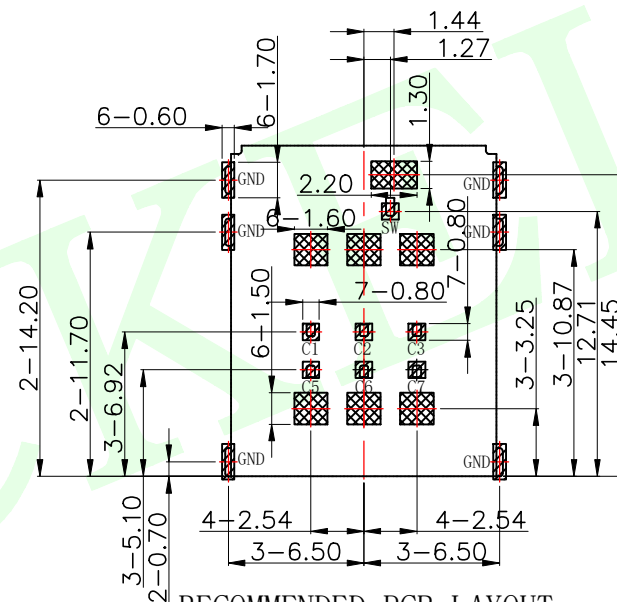
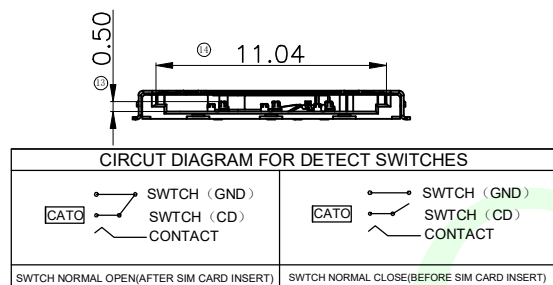
HOUSING: High Temperature Thermoplastic
Terminal: Copper Alloy
Shell: Stainless Steel

2. PLATING:

Terminal: 50u" Ni UNDERPLATED OVERALL
G/F PLATED ON CONTACT AREA AND SOLDER AREA
Shell: 30u" Ni UNDERPLATED OVERALL
G/F PLATED ON CONTACT AREA AND SOLDER AREA

3. TECHNICAL SPECIALITY:

RATED VOLTAGE: 30V AC MAX.
CURRENT RATING: 0.5A MAX.
INSULATION RESISTANCE: 1000MΩ MIN
CONTACT RESISTANCE: 50mΩ MAX
WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTES
INSERTION FORCE: 12N MAX
PUSH-OUT FORCE: 2N MIN
OPERATING TEMPERATURE: -40℃~+85℃ Humidity 80% R.H MAX



TOLERANCE: ± 0.05

- SMT SOLDER AREA
- COPPER RESTRICTED AREA
- 1. TOUCH AREA OF CONTACT
- TIPS NO ELECTRICAL FUNCTION
- 2. NO FIRST PCB LAYOUT
- CIRCUITS IN THE AREA

LCK-NANO-1312-P7 H138-W L G

连晟欣 LCK

产品类别

MS: MINI SIM
SIM: MICRO SIM
NANO: NANO SIM

产品流水料号识别码

产品PIN位
P7: 7PIN

电鍍规格
G: gold flash
G1: 1U
G3: 3U
(以此类推)

包装方式
L: 圆盘

有柱无柱
Y: 有柱
W: 无柱

产品高度
H138: 1.38MM

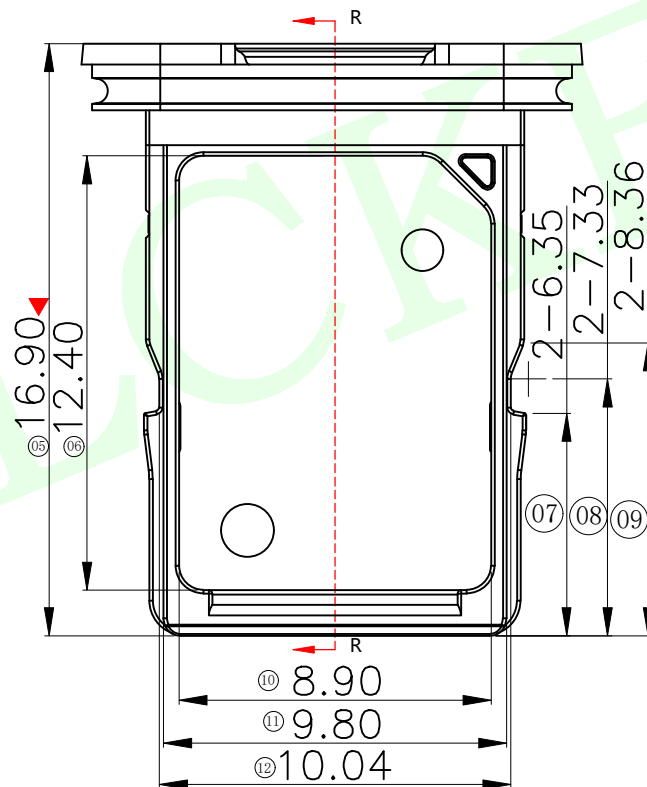
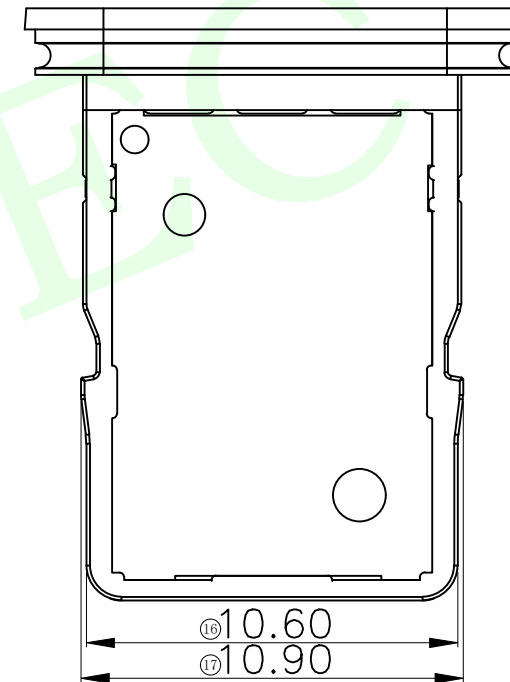
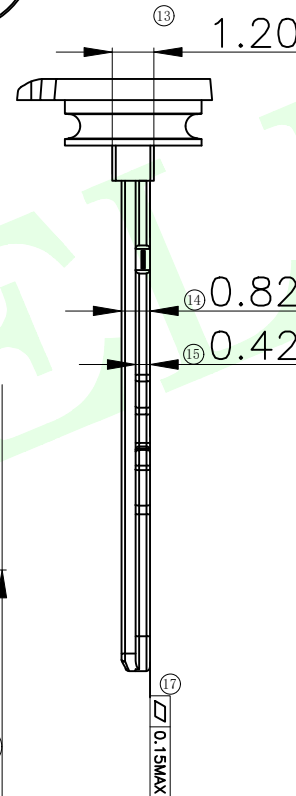
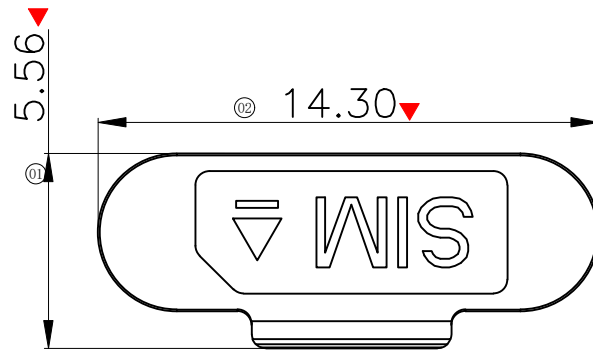
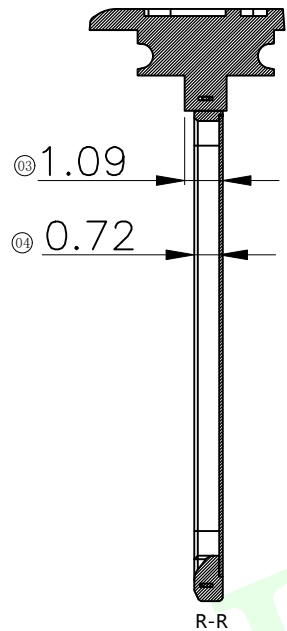
MEASURE POINT:			联晟欣连接器（深圳）有限公司							
QUADRANT POINT			Lianshengxin Connector (Shenzhen) Co., Ltd							
TANGENCY POINT										
INTERSECTION POINT										
UNLESS OTHERWISE SPECIFIED, TOLERANCE:			DESIGN	Andy	DATE	2014.12.24	TITLE:	Nano SIM Card 7PIN 1.38H		
X. ±0.25			CHECKED		DATE		PIN-PUSH			
X.x ±0.20			APPROVED		DATE					
X.xx ±0.15			PART NO: LCK-NANO-1312-P7H138-WLG				REV: 04	SCALE: 1:1	UNIT: mm	
ANGULAR ±3°			DRAWING NO: 1020221470				SIZE: A4	SHEET: 1/1		

RoHS Compliant

NOTES:

1. MATERIAL:
HOUSING: Polycarbonate Black UL94V-0
Terminal: Copper Alloy
Shell: Stainless Steel
2. Product should not shrink, dirty, deformation, lack of material
3. Products must comply with RoHS requirements

如需防水需要装配防水圈



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°

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

DESIGN	Andy	DATE	2014.12.24	TITLE:	1.38H NANO SIM TRAY 防水卡托A款		
CHECKED		DATE					
APPROVED		DATE					
PART NO: LCK-NANO-1312-P7H138-A1				REV: 04	SCALE: 1:1	UNIT: mm	
DRAWING NO: 1020221470				SIZE: A4	SHEET: 1/1		

RoHS Compliant

NOTES:

1. MATERIAL:

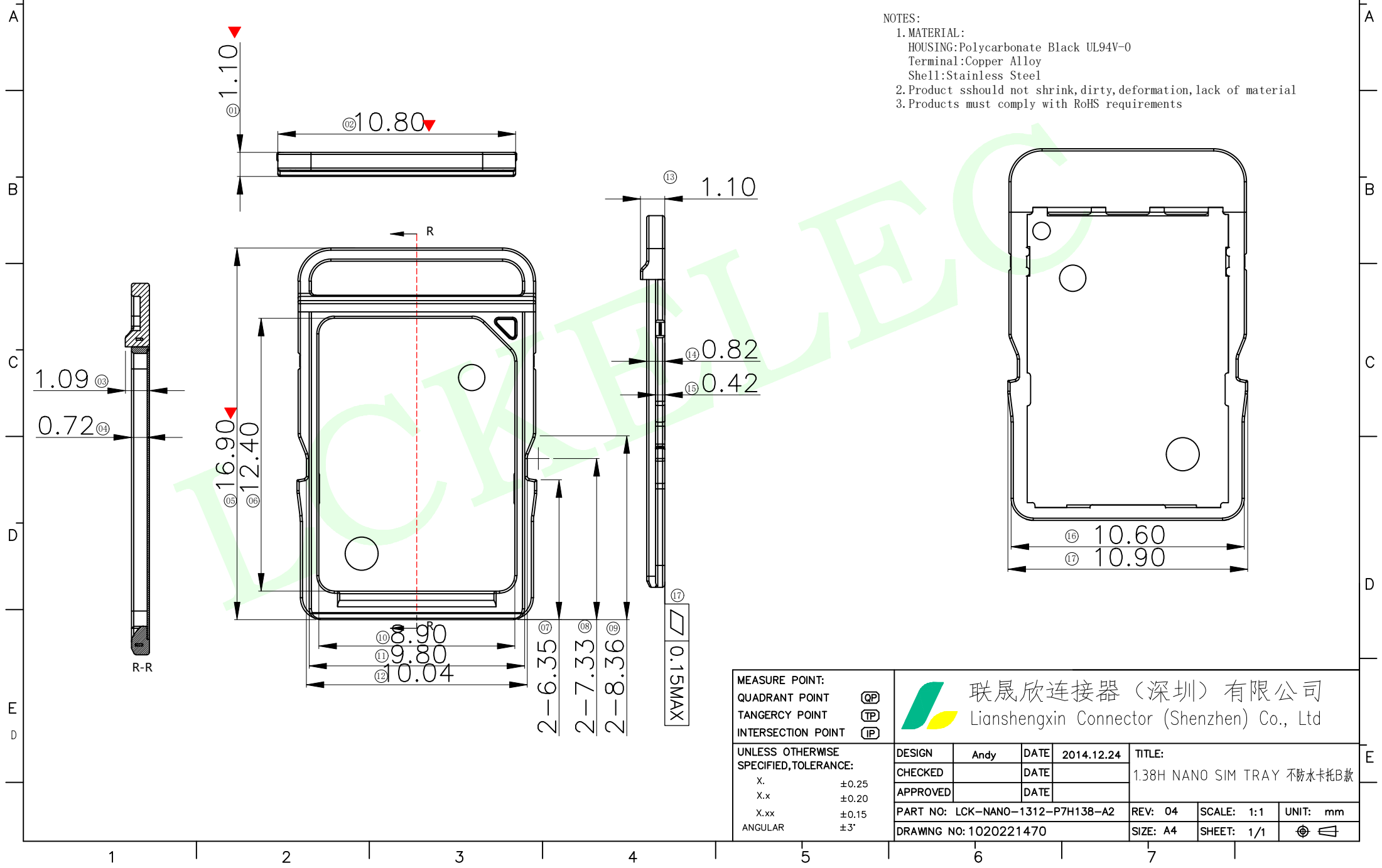
HOUSING: Polycarbonate Black UL94V-0

Terminal: Copper Alloy

Shell: Stainless Steel

2. Product should not shrink, dirty, deformation, lack of material

3. Products must comply with RoHS requirements



MEASURE POINT: QUADRANT POINT TANGENCY POINT INTERSECTION POINT		联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd					
UNLESS OTHERWISE SPECIFIED, TOLERANCE: X. ±0.25 X.x ±0.20 X.xx ±0.15 ANGULAR ±3°	DESIGN	Andy	DATE	2014.12.24	TITLE: 1.38H NANO SIM TRAY 不防水卡托B款		
	CHECKED		DATE				
	APPROVED		DATE				
	PART NO: LCK-NANO-1312-P7H138-A2				REV: 04	SCALE: 1:1	UNIT: mm
	DRAWNG NO: 1020221470				SIZE: A4	SHEET: 1/1	

RoHS Compliant

NOTES:

1. MATERIAL:

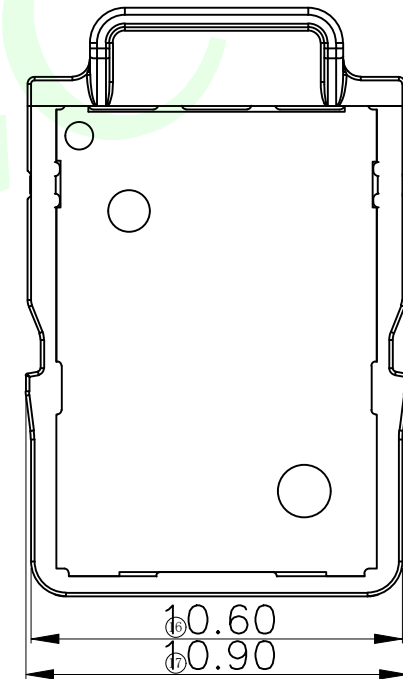
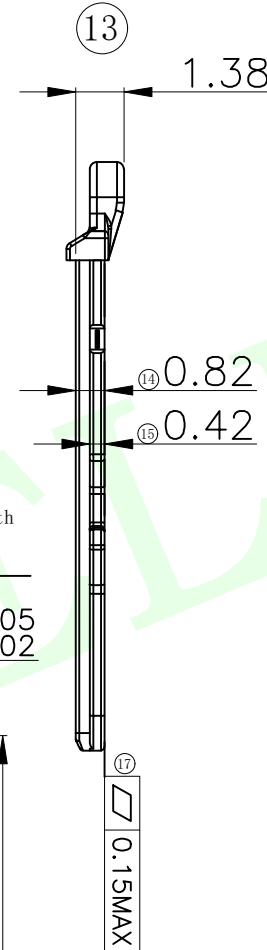
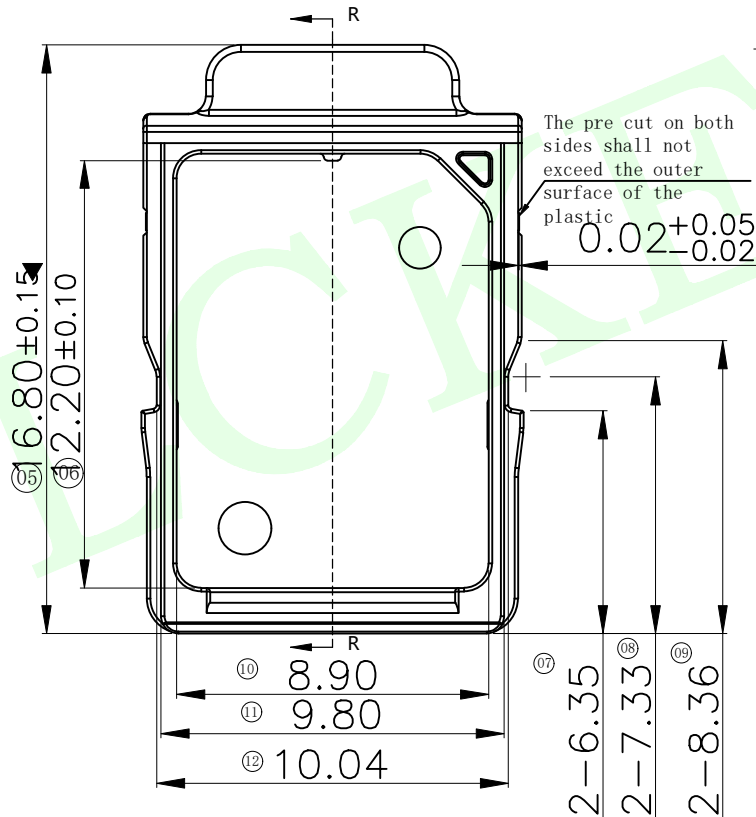
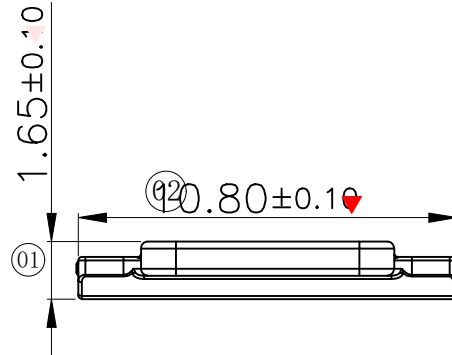
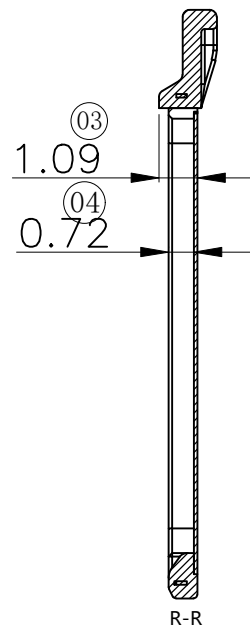
HOUSING: Polycarbonate Black UL94V-0

Terminal: Copper Alloy

Shell: Stainless Steel

2. Product should not shrink, dirty, deformation, lack of material

3. Products must comply with RoHS requirements



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

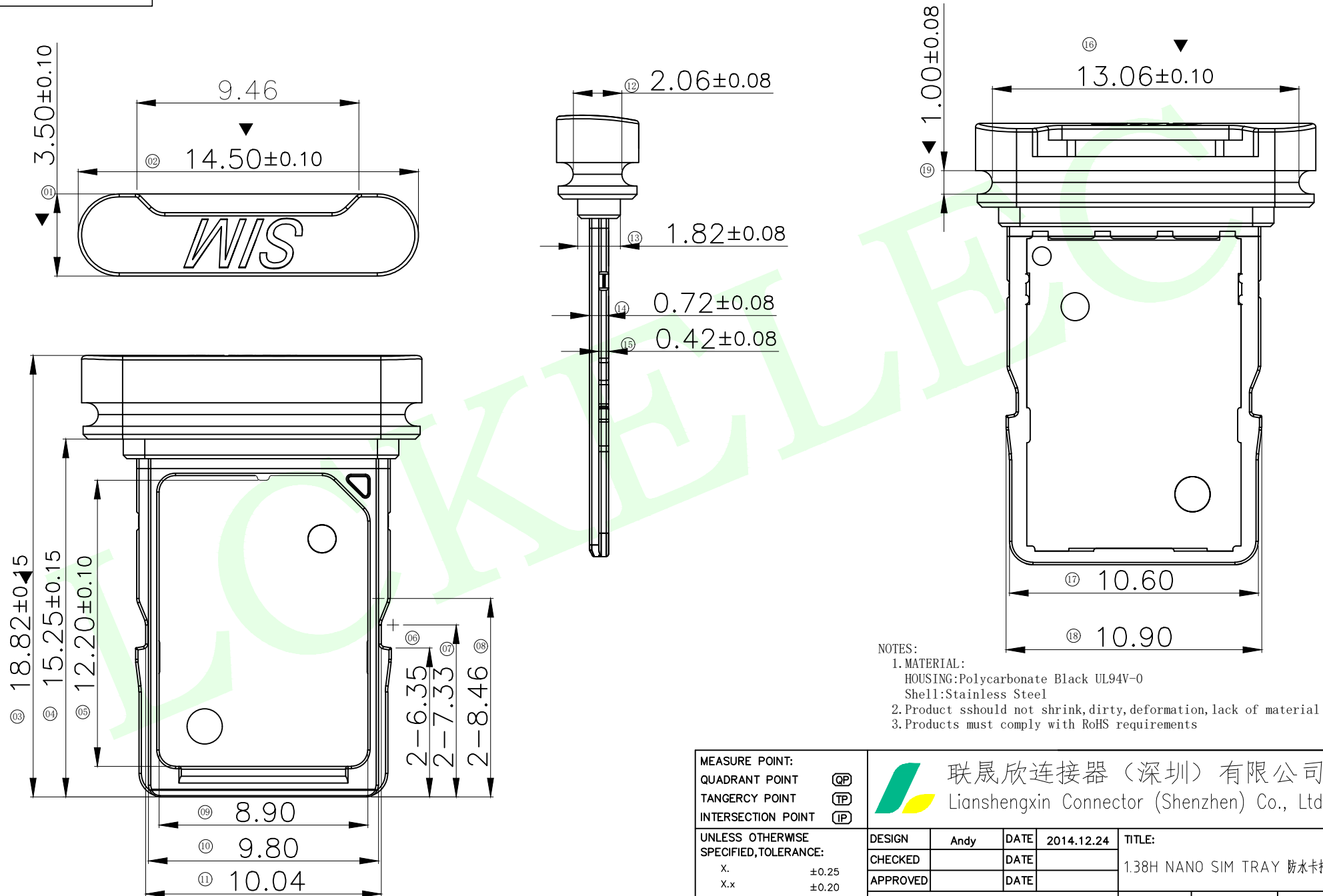
ANGULAR ±3°



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

DESIGN	Andy	DATE	2014.12.24	TITLE:	1.38H NANO SIM TRAY 不防水卡托C款		
CHECKED		DATE					
APPROVED		DATE					
PART NO: LCK-NANO-1312-P7H138-A3				REV: 04	SCALE: 1:1	UNIT: mm	
DRAWING NO: 1020221470				SIZE: A4	SHEET: 1/1		

RoHS Compliant



MEASURE POINT:
QUADRANT POINT (QP)
TANGENCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:
X. ±0.25
X.x ±0.20
X.xx ±0.15
ANGULAR ±3°

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

DESIGN	Andy	DATE	2014.12.24	TITLE:	1.38H NANO SIM TRAY 防水卡托D款		
CHECKED		DATE					
APPROVED		DATE					
PART NO:	LCK-NANO-1312-P7H138-A4	REV:	04	SCALE:	1:1	UNIT:	mm
DRAWING NO:	1020221470	SIZE:	A4	SHEET:	1/1		