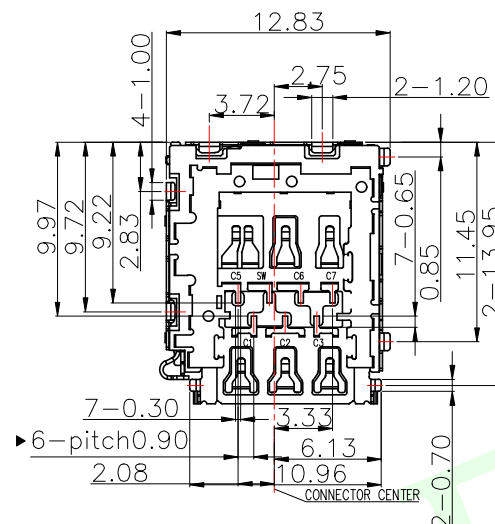
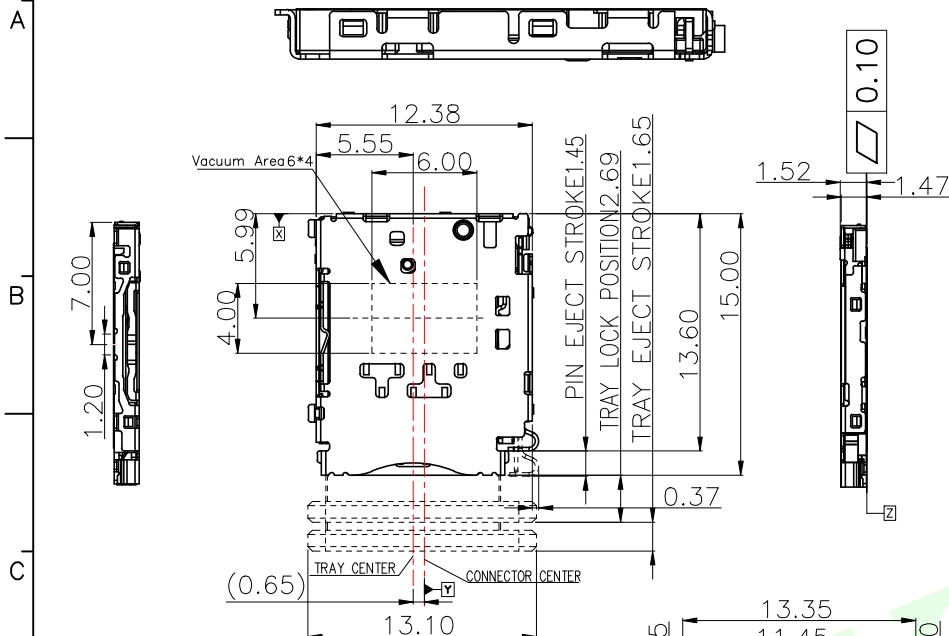
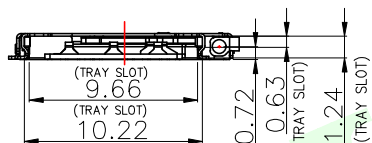
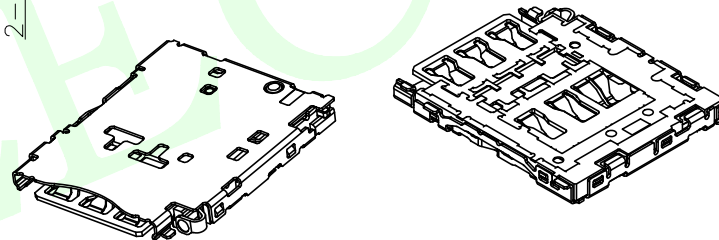


RoHS Compliant



NOTE:

1. Material:
1-1 Housing: High Temperature Thermoplastic, (LCP S475) Color Black UL 94V-0
1-2 Contact: Phosphor Bronze (C5210R-H, T=0.08±0.01mm)
1-3 Cover: SUS304-H T=0.15±0.03mm
2. Plating:
2-1 Contact terminal:
Contact area: Gold 1u" Min.
Solder area: Gold 0.8u" Min.
Underplating: Ni overall 50U" Min.
2-2 Cover:
Underplating: Ni overall 30U" Min.
Solder area: Gold 0.8u" Min.
3. Specification:
3-1. Current Rating :0.5A max.
3-2. Contact Resistance: 50 mOhms max
3-3. Insulation Resistance: 1000 MOhms min./500VDC
3-4. Dielectric Withstanding Voltage: 500 V AC/1minute
3-5. Operating Temperature: -40°C to+85°C
3-6. Mating Cycles: 5000 Insertions
4. Product Compliant to RoHS Directive 2002/95/EC and ELV 2000/53/EC
5. Part Must Comply Taisol HF WD-3-I-091 Specification.
6. Recommending A Metal More Than 0.15mm Thick.
Please Confirm Solderability. If Use A Metal Mask Less Than 0.15mm Thick.

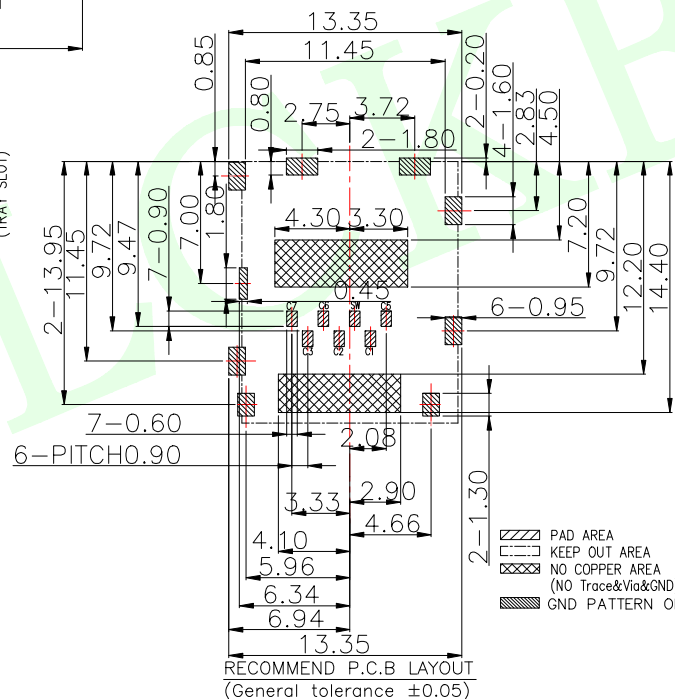


COMPOSITION OF DETECTION

CARD DETECT(SW)
C5 ○ — ○ — SW
CARD DETECTION/SWITCH
CARD INSTALLATION: ON
NON CARD: OFF

SIM Card Pin Assignments

NANO	SIM	CARD
C1		Vcc
C2		RST
C3		CLK
C5		GND
SW		CD/SW
C6		Vpp
C7		DATA



 PAD AREA
 KEEP OUT AREA
 NO COPPER AREA
 (NO Trace&Via&GND)
 GND PATTERN ONLY

RECOMMEND P.C.B LAYOUT
(General tolerance ± 0.05)

MEASURE POINT:

QUADRANT POIN

TANGERCY POINT

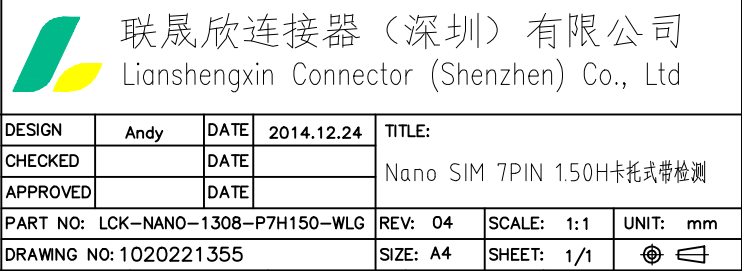
INTERSECTION POINT

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

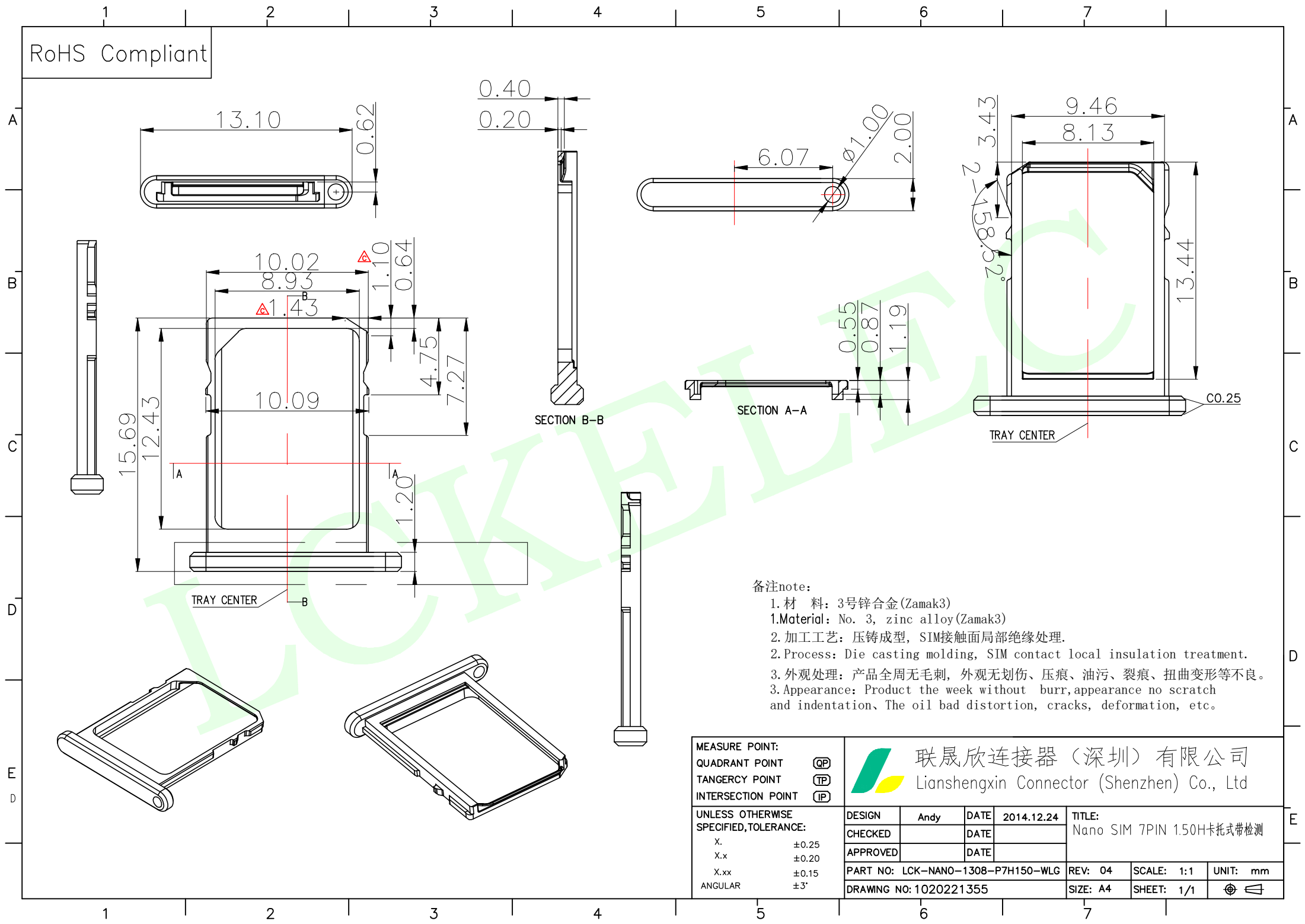
X.	$\pm 0.25^\circ$
X.x	$\pm 0.20^\circ$
X.xx	$\pm 0.15^\circ$
ANGULAR	$\pm 3^\circ$

QP

00



RoHS Compliant



备注note:

1. 材料: 3号锌合金 (Zamak3)
1.Material: No. 3, zinc alloy (Zamak3)
2. 加工工艺: 压铸成型, SIM接触面局部绝缘处理。
2.Process: Die casting molding, SIM contact local insulation treatment.
3. 外观处理: 产品全周无毛刺, 外观无划伤、压痕、油污、裂痕、扭曲变形等不良。
3.Appearance: Product the week without burr, appearance no scratch and indentation, The oil bad distortion, cracks, deformation, etc.

MEASURE POINT: QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP)		 联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd			
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	Andy	DATE	2014.12.24
X. ±0.25		CHECKED		DATE	
X.x ±0.20		APPROVED		DATE	
X.xx ±0.15		PART NO: LCK-NANO-1308-P7H150-WLG		REV: 04	SCALE: 1:1
ANGULAR ±3°		DRAWING NO: 1020221355		SIZE: A4	UNIT: mm
				SHEET: 1/1	