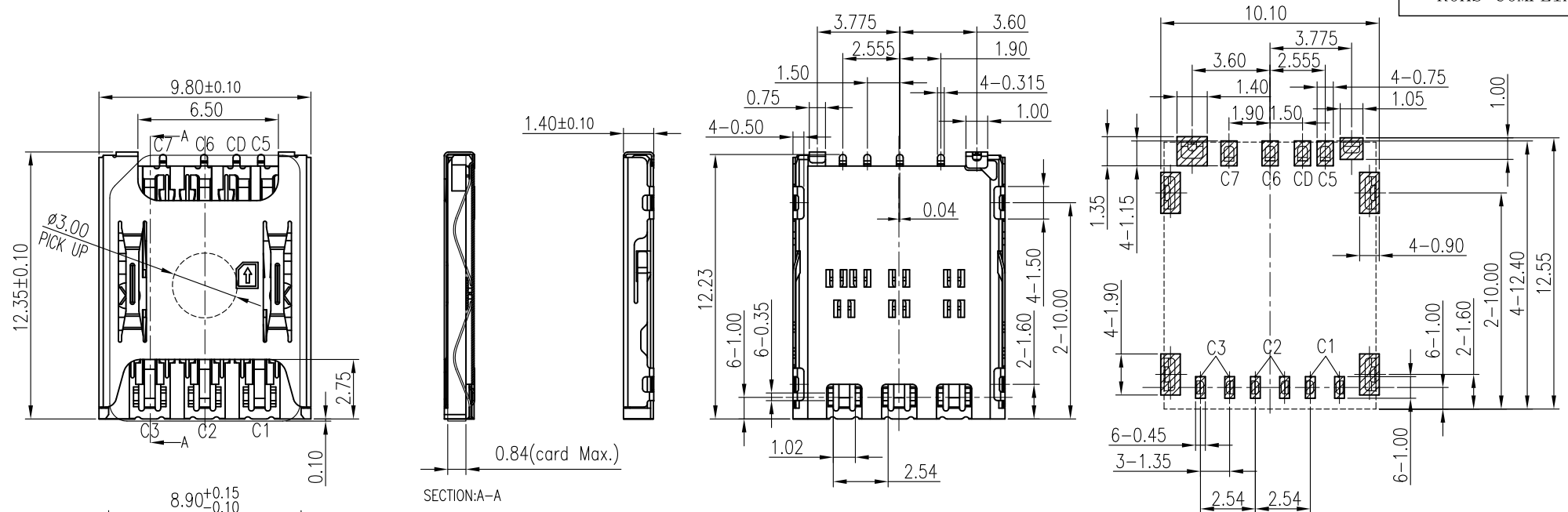


* ROHS COMPLIANT



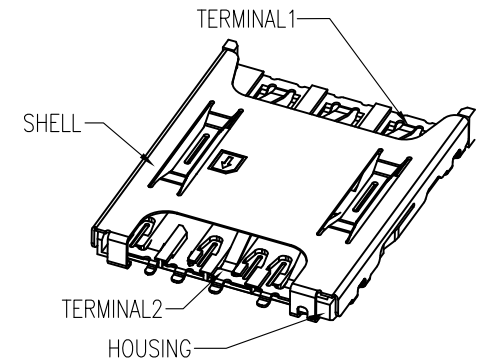
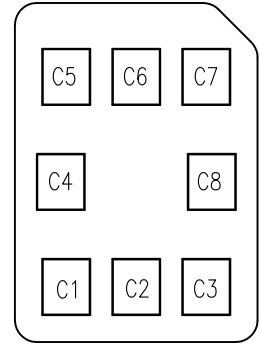
SECTION:A-A

▨ SMT SOLDER AREA.
 □ CONNECTOR AREA

RECOMMENDED MATAL MASK T=0.12MM
 RECOMMENDED PCB layout,TOL.:±0.05

Nano SIM Circuit Description:

PIN No.	FUNCTION
C1	VCC
C2	RST
C3	CLK
C4	RESERVED
C5	GND
C6	VPP
C7	I/O
C8	RESERVED



NOTES:

- MATERIAL:
 - Housing: hi-temperature, thermoplastic, UL94V-0; Black
 - Terminal: copper alloy, selective 1u" Au on Contact area
 - Shell: stainless steel, selective Gold Flash on solder area
- SPECIALITY:
 - Rated current: 0.5A Max
 - Rated voltage: 30V AC
 - Contact Resistance:100mohm MAX
 - Insulation Resistance:1000Mohm MIN 500V DC
 - Dielectric withstanding voltage: 500V AC/minute.
 - Solder ability:250±5°C, 10±0.5s.
 - Durability:5000 Cycles
 - Operating condition:
 - Temperature-40°C~+85°C; Humidity 80% R.H MAX
- Package:
 - tape reel package, 1800pcs/reel, 18000pcs/carton

SW Circuit Description for Connector:

CARD INSERTION STATE	DETECT SWITCH CIRCUIT STATE	SCHEMATIC
UNMATED	OPENED	DETECT PIN [C4] - [C5]
MATED	CLOSED	DETECT PIN [C4] - [C5]

	深圳市鑫南天科技有限公司 Shenzhen XinNanTian Technology Co., Ltd			
	DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE DIMENSION TOLERANCE X.X: ± 0.38 X.XX: ± 0.25 X.XXX: ± 0.15 ANGULAR: ± 1°	PRODUCT NAME : nano sim push pull 1.40H PRODUCT NO. : XNT-NSM-111308 DRAWING NO. : XNT-1283	DRAWING: COCO CHECK: AG APPROVED: JEFF	DATE: 2016/07/20 DATE: 2016/07/20 DATE: 2016/07/20
		SCALE: NA	DWG ID: P D	REV.: A
				PAGE: 1 OF 2

REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
1				
2				
3				