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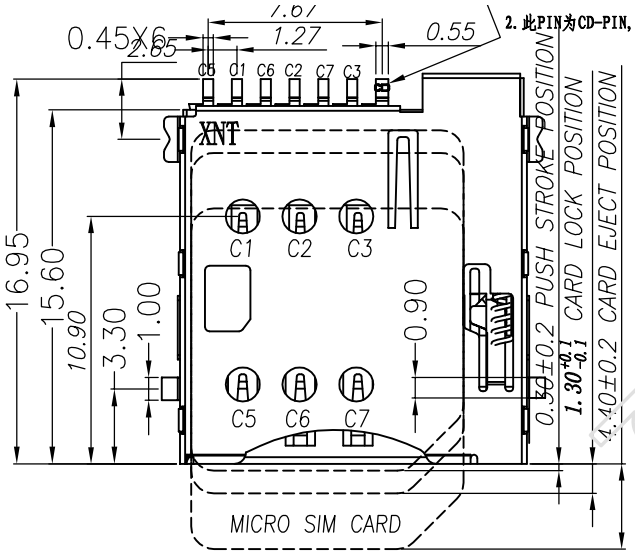
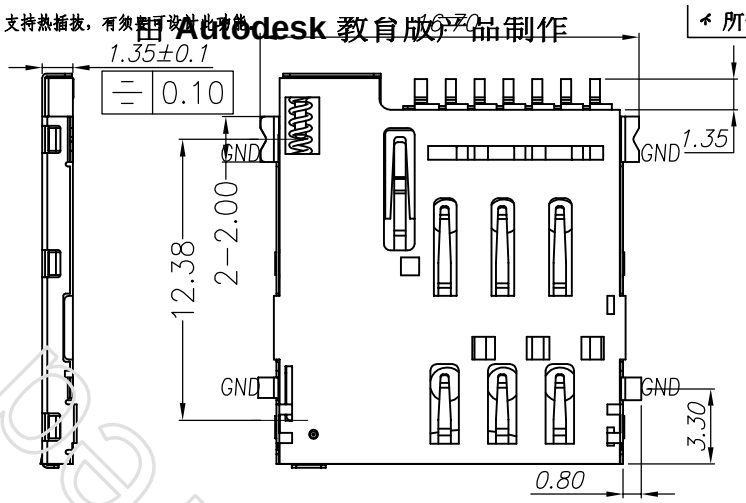
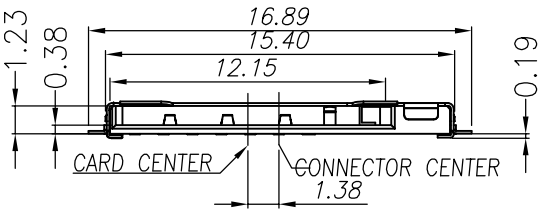
2. 此PIN为CD-PIN,支持热插拔，有须根可设计此功能

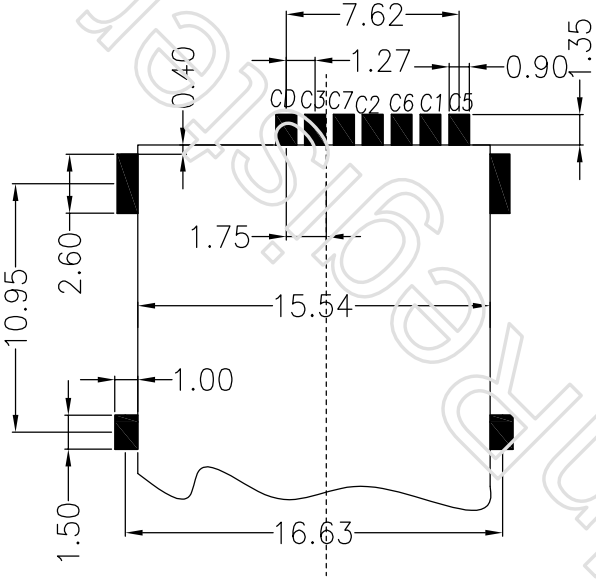
* 所有原料材质,生产制程,电镀必须符合ROHS要求

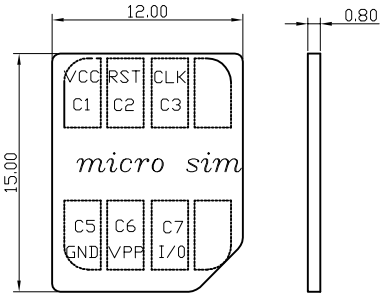




SIM pin assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O







MICRO SIM CARD

Specification

MATERIAL:

Insulator: High Temperature Thermoplastic, UL 94V-0.
Contact: Copper Alloy
SHELL: SUS

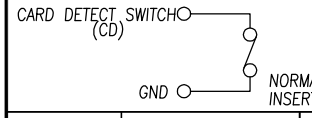
PLATING:

Contact: Plated 50u'' Ni Overall Contact Au 1U
Shell: Plated 50u'' Ni Overall
Plated 1u"Au Selective Contact Area

Electrical:

Current Rating :0.5mA AC/DC max.
Voltage Rating :125V AC/DC
Ambient Temperature Range :-20° C~+60° C
Storage Temperature Range :-40° C~+70° C
Ambient Humidity Range :95% R.H. Max.
Contact Resistance:100m max. Ω
Insulation Resistance:1000M min./500VDC Ω
Mating Cycles:10,000 Insertions
产品耐温温度：260° C °C ≤1.70°C ≤1.70>+5° C -5° C
Mating Cycles:3,000-10,000 Insertions

CRICUIT DIAGRAM FOR CARD DETECT SWITCH



CIRCUT TRACE KEEP OUT AREA
SMT SOLDER AREA

THERE SHOULD NOT BE ANY CIRCUITRIES IN THE LAYOUT SPACE OF THE PRODUCTS.

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE

深圳市鑫南天科技有限公司
Shen zhen Shi Xin Nan Tian Industrial Co., Ltd

DIMENSIONS INIT: mm
UNLESS OTHERWISE SPECIFIABLE

DIMENSION	TOLERANCE
X.X: ±	0.15
X.XX: ±	0.10
X.XXX: ±	0.05
ANGULAR: ±	1°

PRODUCT NAME : MICRO-SIM 卡座PUSH/PUSH 1.35H 带CD PIN XNT Edition反贴	DRAWING: COCO	DATE: 2014/10/10	
PRODUCT NO. : 0121DAAA07A	CHECK: JANY	DATE: 2014/10/11	
DRAWING NO. : XNT-0014	APPROVED: 林心祥	DATE: 2014/10/11	
	SCALE: 1:1	DWG ID: CD	REV.: A	PAGE: 1 OF 1

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