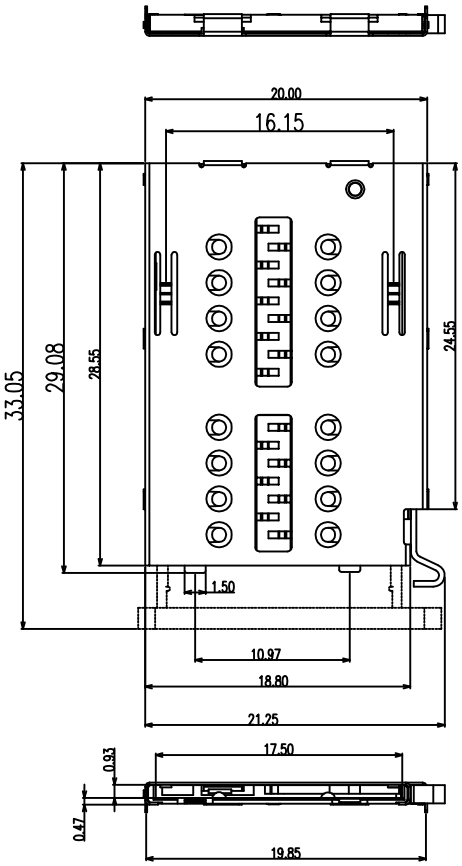
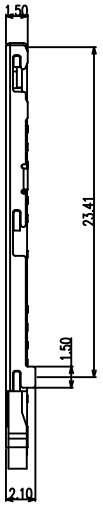
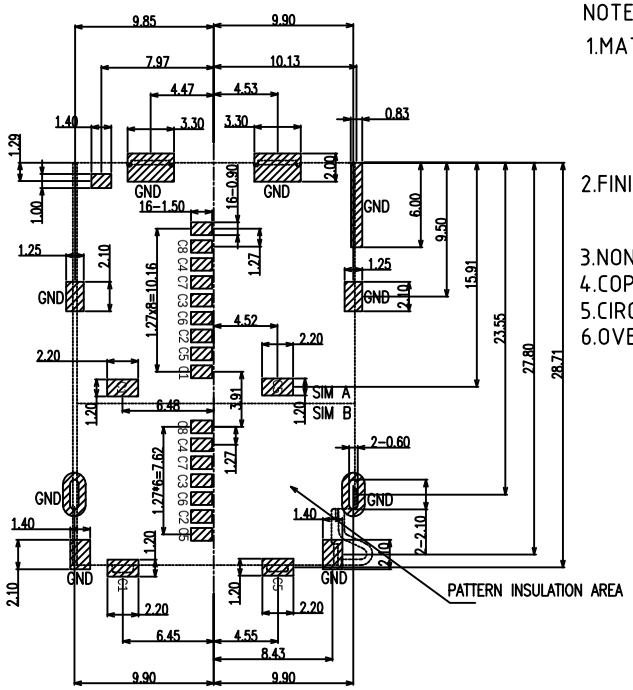
REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		12/09/14'







RECOMMENDED PCB LAYOUT
TOLERANCES ±0.05(TOP VIEW)

NOTES:

1.MATERIAL:HOUSING SLIDER:THERMOPLASTIC RESIN
UL 94V-0,COLOR:BLACK
CONTACT:COPPER ALLOY
SHELL:STAINLESS STEEL
COIL:SWP
CAM ROD:STAINLESS STEEL
2.FINISH CONTACT:Au PL AT CONTACT AREA
Au PL AT SOLDERING AREA
SHELL:Au PL AT SOLDERING AND SWITH AREA
3.NON-CUMULATIVE TOLERANCE
4.COPLANARITY IS 0.1MAX
5.CIRCUIT DRAWING OF SWITCH
6.OVERALL TOLERANCE:+/-0.1

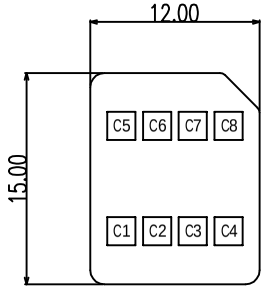
料号编码

SM54-16 C B 07-00
① ②③④ ⑤

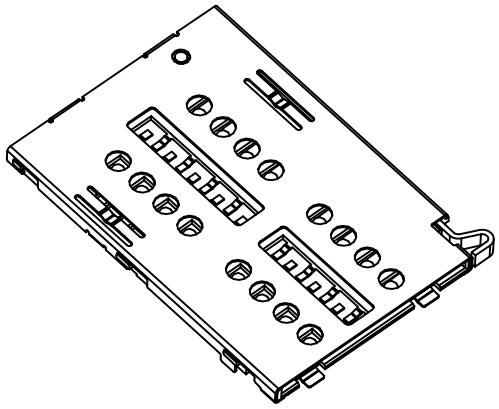
① 产品系列:
SM54:micro sim card 2IN1 CONNECTOR
② 产品PIN数:
16: 16PIN
③ 塑胶材料:
C: LCP
④ 塑胶颜色:
B: 黑色
⑤ 产品流水号
00:1.50H W/O SWITCH

SIM Card Pin Assignment

Pin No.	Name
C1	Vcc
C2	RST
C3	CLK
C4	Rrserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved



SIM CARD PAD LAYOUT



CUSTOMER DRAWING

GENERAL TOLERANCE
X.
.X ±0.20
.XX ±0.15
.XXX ±0.10
ANGEL TOLERANCE
X. ±3°
.XX ±2°
.XXX ±1°

YTCONN
http://www.hnytconn.com
Dongguan YTCONN Electronics Technology Co., Ltd.

DRAWING	DEYI	TITLE:	micro sim Card 2IN1 CONNECTOR
APPROVED		P/N:	SM54-16CB07-00
DATE	2014.12.09	DRAWING NO.	C-SM54-00

UNIT mm | SCALE 1:1 | SIZE A4 | SHEET 1of1 | REV A