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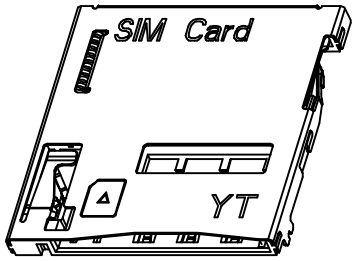
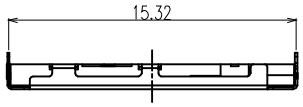
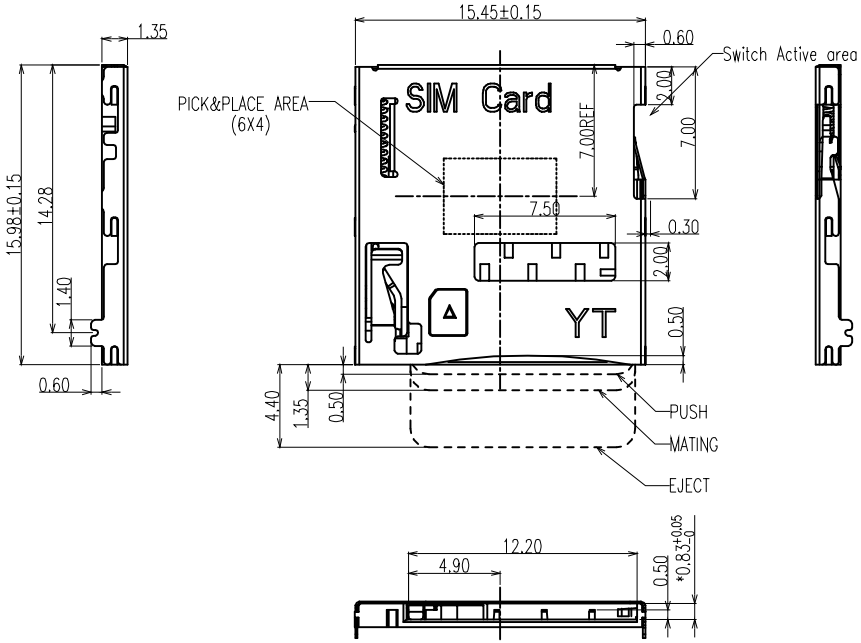
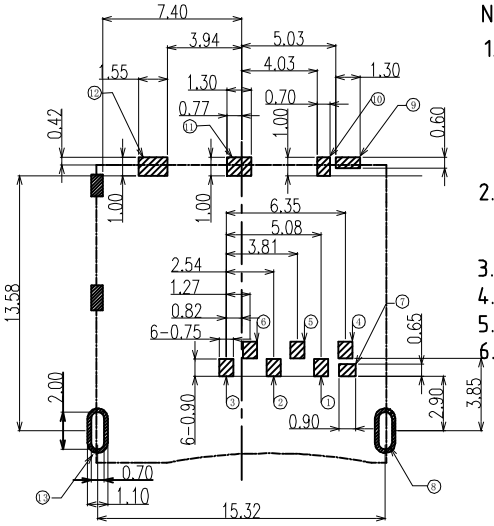
REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		08/01/12'









PCB LAYOUT

NOTES:

1.MATERIAL:HOUSING SLIDER:THERMOPLASTIC RESIN
UL 94V-0,COLOR:BLACK
CONTACT:COPPER ALLOY
SHELL:STAINLESS STEEL
COIL:SWP
CAM ROD:STAINLESS STEEL

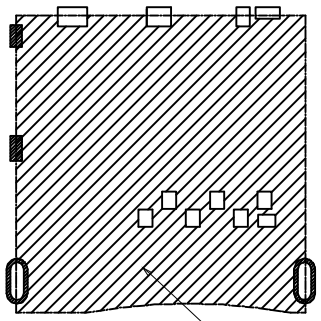
2.FINISH CONTACT:Au PL AT CONTACT AREA
Au PL AT SOLDERING AREA
SHELL:Au PL AT SOLDERING AND SWITH AREA

3.NON-CUMULATIVE TOLERANCE

4.COPLANARITY IS 0.1MAX

5.CIRCUIT DRAWING OF SWITCH

6.OVERALL TOLERANCE:+/-0.1



PATTERN INSULATION AREA

料号编码

SM29-06 C B 07-02
① ②③④ ⑤

① 产品系列：
SM29:1.3H SIM Card CONNECTOR

② 产品PIN数：
06: 6PIN

③ 塑胶材料：
C: LCP

④ 塑胶颜色：
B: 黑色

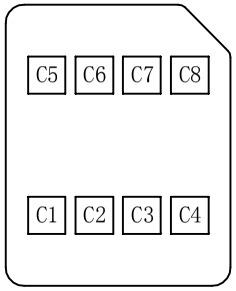
⑤ 产品流水号
02:1.35H DIP脚宽1.4mm

Connector pin Assignment

No.	Pin Name	Description
①	C1	Vcc of SIM
②	C2	RST of SIM
③	C3	CLK of SIM
④	C5	GND of SIM
⑤	C6	Vpp of SIM
⑥	C7	I/O of SIM
⑦	SW	Detection Switch
⑧—⑩	GND	Shell Ground

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
APPROVED	
DATE	2016.08.01

TITLE: 1.35H SIM Card CONNECTOR DIP脚宽1.4mm
P/N: SM29-06CB07-02
DRAWING NO. C-SM29-02

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