REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			New Release	12/20'16	Sky

ORDERING INFORMATION

SMJI- N02 (XX T)
1 2 3

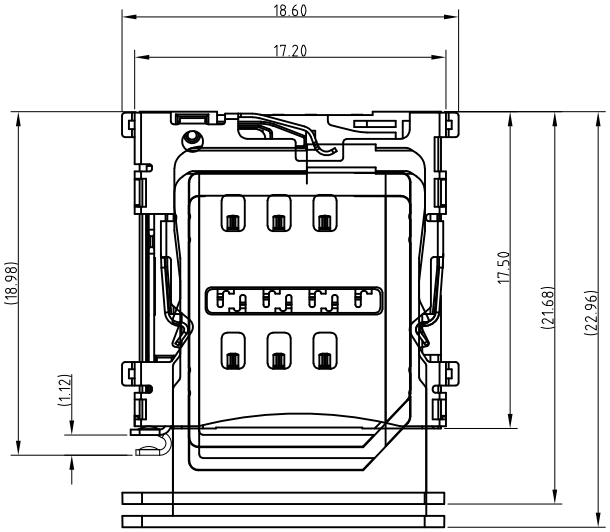
1 PRODUCT SERIES
Micro-SIM Card Socket-
W/ Ejector type.

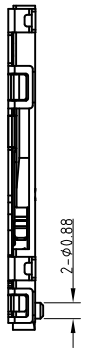
2 ITEM NO.

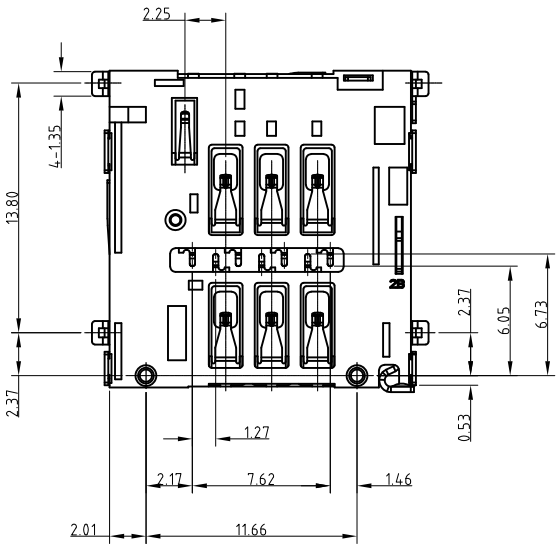
3 REEL PACKAGE & GOLD PLATING
01: 1u". 15: 15u".
05: 5u". 30: 30u".
10: 10u".

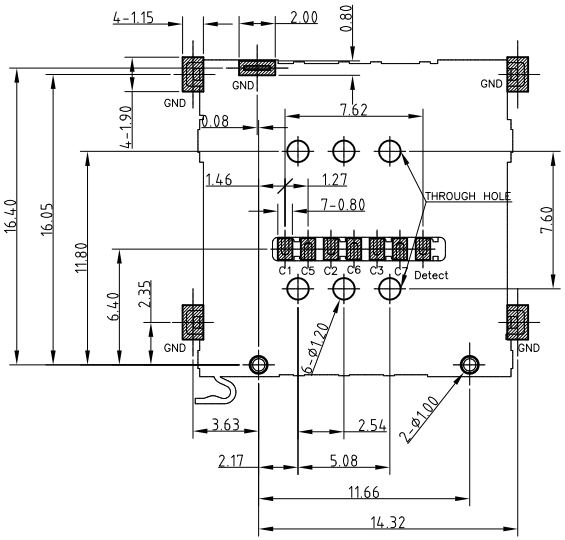
CUSTOMER DRAWING

RoHS Compliant

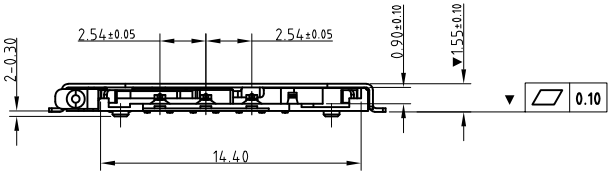








RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

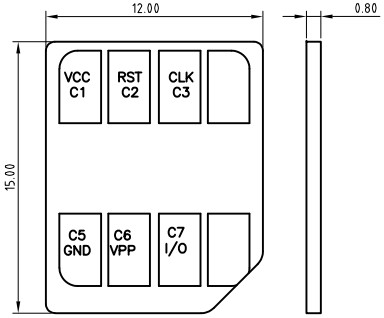


CIRCUIT DIAGRAM

SHELL(GD) DETECT — NORMAL=OPEN / CARD INSERTING=CLOSE

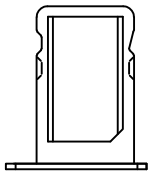
NOTES:
1.MATERIAL:
1.1 Housing: High Temp, UL94V-0, Black Color.
1.2 Terminal:Copper Alloy.
1.3 Shell:Stainless Steel.
1.4 Lever:Stainless Steel.
1.5 Cam:Stainless Steel.
2.FINISH:
2.1 Terminal: Gold on contact area over Nickel plating over all, Gold Flash on the solder tails.
2.2 Shell: Gold flash plating on the solder tails.

MICRO SIM CARD



Pin Assignment

PIN No	DESCRIPTION
C1	VCC
C2	RST
C3	CLK
C4	RESERVED
C5	GND
C6	VPP
C7	I/O
C8	RESERVED
SW	SWITCH



E221 TRAY

DIM	TOL	DIM	TOL
X.X	±0.30	X.X°	±3.0°
X.XX	±0.20	X.XX°	±2.0°
X.XXX	±0.10	X.XXX°	±1.0°

SUNFUN	SUNFUN TECHNOLOGY LTD				
DRAW NO.	SMJI-N02(A0)	DATE	MATERIAL: SEE NOTES	DRAW NAME:	
DESIGN:	Sky	12/20'16	FINISH: SEE NOTES	Micro-SIM Card Socket- W/ Ejector type, 1.55H	
CHECK:	Sky	12/20'16	FILE: SMJI-N02(A0)	MODEL: Micro-SIM CONN	
REVIEW:	Eric	12/20'16	P/N: SMJI-N02(XXT)	UNIT: mm	SHEET: 1/1
APPROVED	Eric	12/20'16	REV. A0 SCALE		