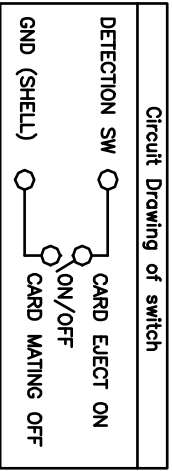
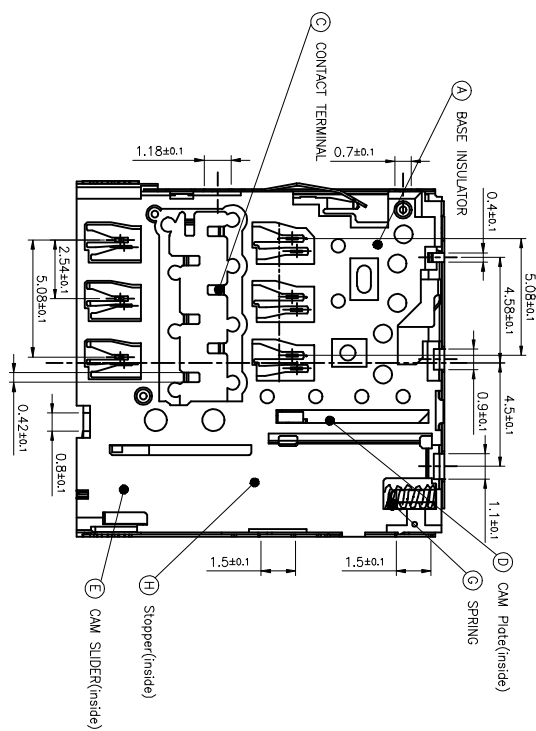
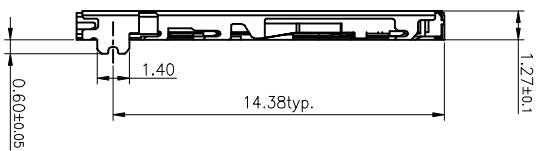


(NOTE)

1. LEAD Co-planarity :Max 0.08mm
2. No rust, contamination, damage nor deformation effecting on function
3. Switch moving area
4. Non-cumulative tolerance
5. Circuit Drawing of switch



REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A		NEW RELEASE	08/18'13	YZZ		HAIYONG



NO.	Description	Material	Finish
A	BASE INSULATOR	LCP	Black Color
B	COVER	Stainless	Not hold down : Nickel Hold down : Au flash over Nickel
C	CONTACT TERMINAL	Corson Alloy	Nickel Barrier Contact: Au over Nickel Lead : Au flash over Nickel
D	CAM Plate	Corson Alloy	Nickel
E	CAM SLIDER	LCP	Black Color
F	CAM STICK	Stainless	-
G	SPRING	Stainless	-
H	Stopper	Stainless	-

MILLIMETERS	INCH
X' ± 2'	X' ±
XX ±0.30	XX ±
XX ±0.25	.XXX ±
XXX±0.15	.XXXX ±

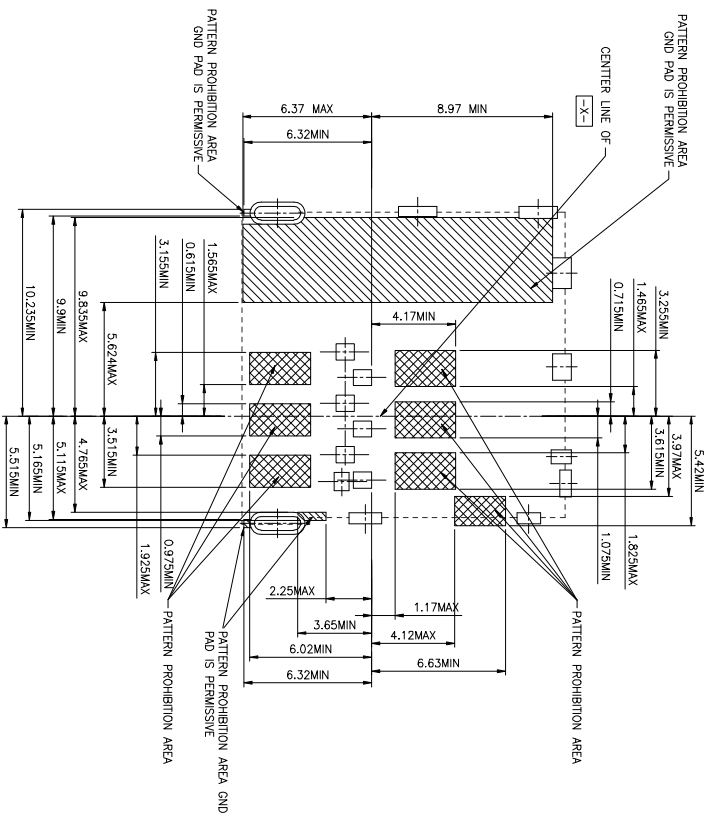
**深圳市迈睿康科技有限公司**

**PART NUMBER:**  
 TITLE: 1.27mm (DIP:1.4mm)Push  
 Micro SD CARD CONN.

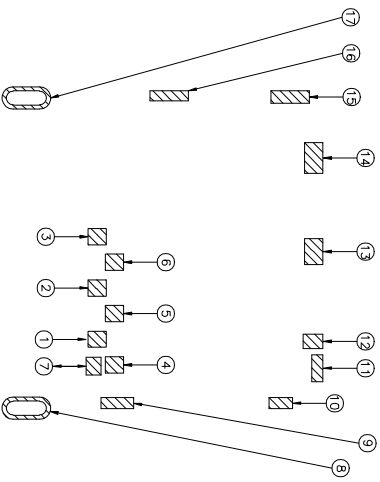
**APPD:** HaiYong  
**CHKD:**  
**DWG NO.:** MRK-SM05-127-0017

UNITS	MM	QTY	SEE NOTES
MATL	SEE NOTES		
FINISH	SEE NOTES		
QTY	SEE NOTES		

SCALE	SHEET	REV.
1:1	1/3	A



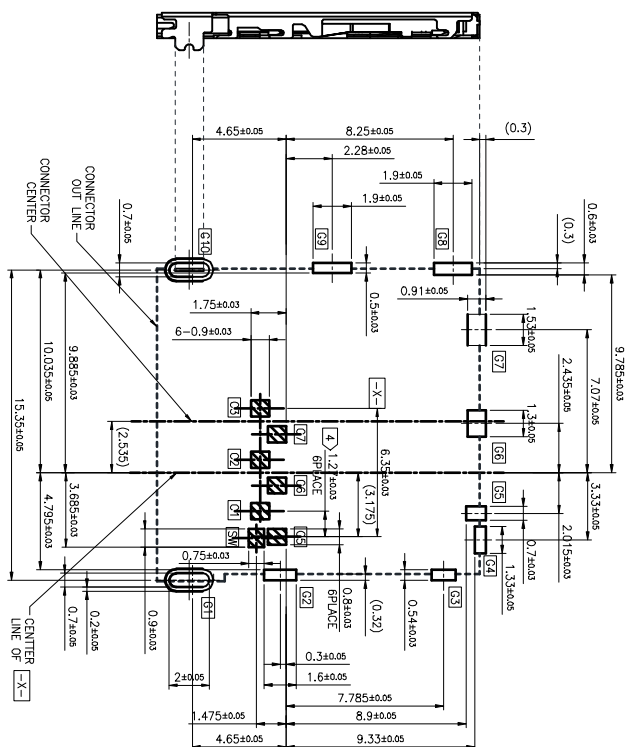
Recommended PCB Layout  
 (General tolerance: ±0.05)



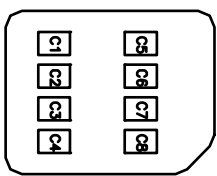
**!SIM Card Pin Assignments!**

No.	Pin name	Description
1	G1	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
8-17	GND	Small Ground

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A		NEW RELEASE	08/18'13	YZZ		HAYONG



!SIM CARD PAD LAYOUT 1!



!SIM Card Pin Assignments!

PN	Name
G1	Vcc
G2	RST
G3	CLK
G4	Reserved
G5	GND
G6	Vpp
G7	I/O
G8	Reserved

!SIM Card Pin Assignments!

深圳市迈睿康科技有限公司

PART NUMBER:

TITLE: 1.27mm (DIP-14mm) Push Micro SD CARD CONN.

APPR: HaiYong

CHKD: YZZ

DR: YZZ

DWG NO.: MRC-SM05-127-0017

SCALE: 1:1

MILLIMETERS	INCH
X ± 2'	X ±
X ±0.30	.XX ±
XX ±0.25	.XXX ±
XXX ±0.15	.XXXX ±

QTY	SEE NOTES	UNITS	MM
	SEE NOTES	MNT'L	
	SEE NOTES	FINISH	

DR: YZZ

SCALE: 1:1