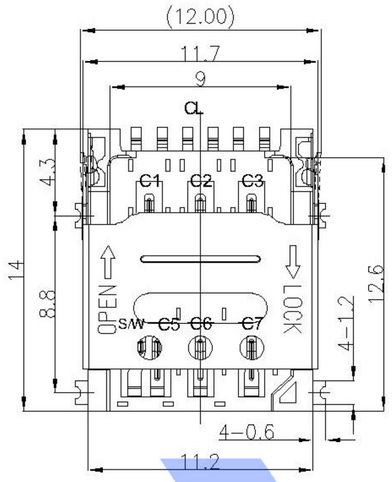
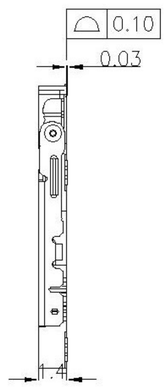
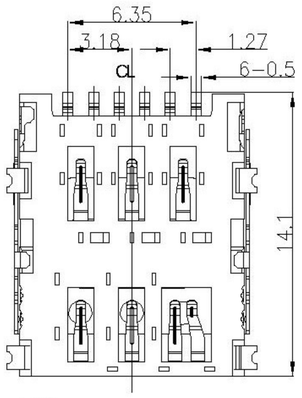
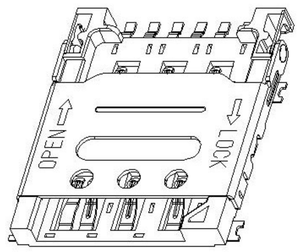
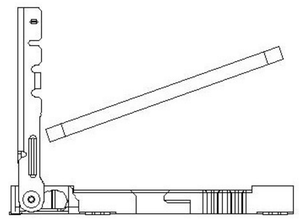
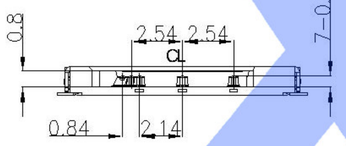


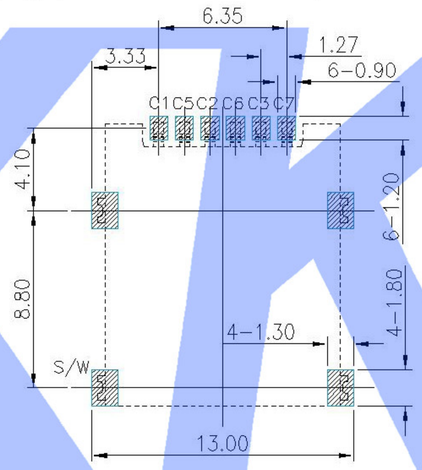




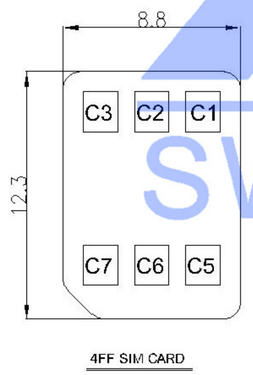








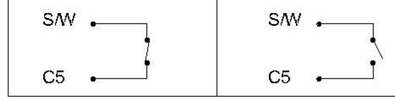
RECOMMENDED PCB LAYOUT
TOTOLERANCE ±0.05
SMT SOLDER AREA



4FF SIM CARD

PIN NO.	PIN NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
S/W	Switch Pin

Circuit Diagram for Card Detect Switch



NOTES:
1. MATERIAL:
   1.1 Housing:High Temperature Thermoplastic UL94V-0; Color Black.
   1.2 Terminal:Copper Alloy,T=0.12mm.
   1.3 Shell:SUS,T=0.20mm.
2. FINISH:
   2.1 Terminal: Plated Gold on the Contact Area and Solder Tails
   2.2 Peg:Plated Gold on the Solder Tails.
3. SPECIALITY:
   3.1 Rated current:0.5A
   3.2 Rated voltage:50V
   3.3 Contact Resistance:50m Ω MAX
   3.4 Insulation Resistance:100M ΩMIN 100V DC
   3.5 Dielectric withstanding voltage: 100V AC.
   3.6 Durability Cycles: 5000 Cycles.
   3.7 Solder ability:245±5°C,5±0.5s.
   3.8 Operating condition:Temperature: -30°C +80°C
   Humidity: 80% R.H MAX

ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING
③	Shell	1	SUS	
②	Terminal	6	COPPER ALLOY	
①	Housing	1	HI-TEMP.PLASIC UL 94V-0	BLACK

MARK	DESCRIPTION	DATE	REVISED	APPROVED
△X				
△X				
△X				

REVISIONS

ANGLAR	±5°
L≤4	±0.2
4<L≤16	±0.3
16<L≤63	±0.4
L>63	±0.5

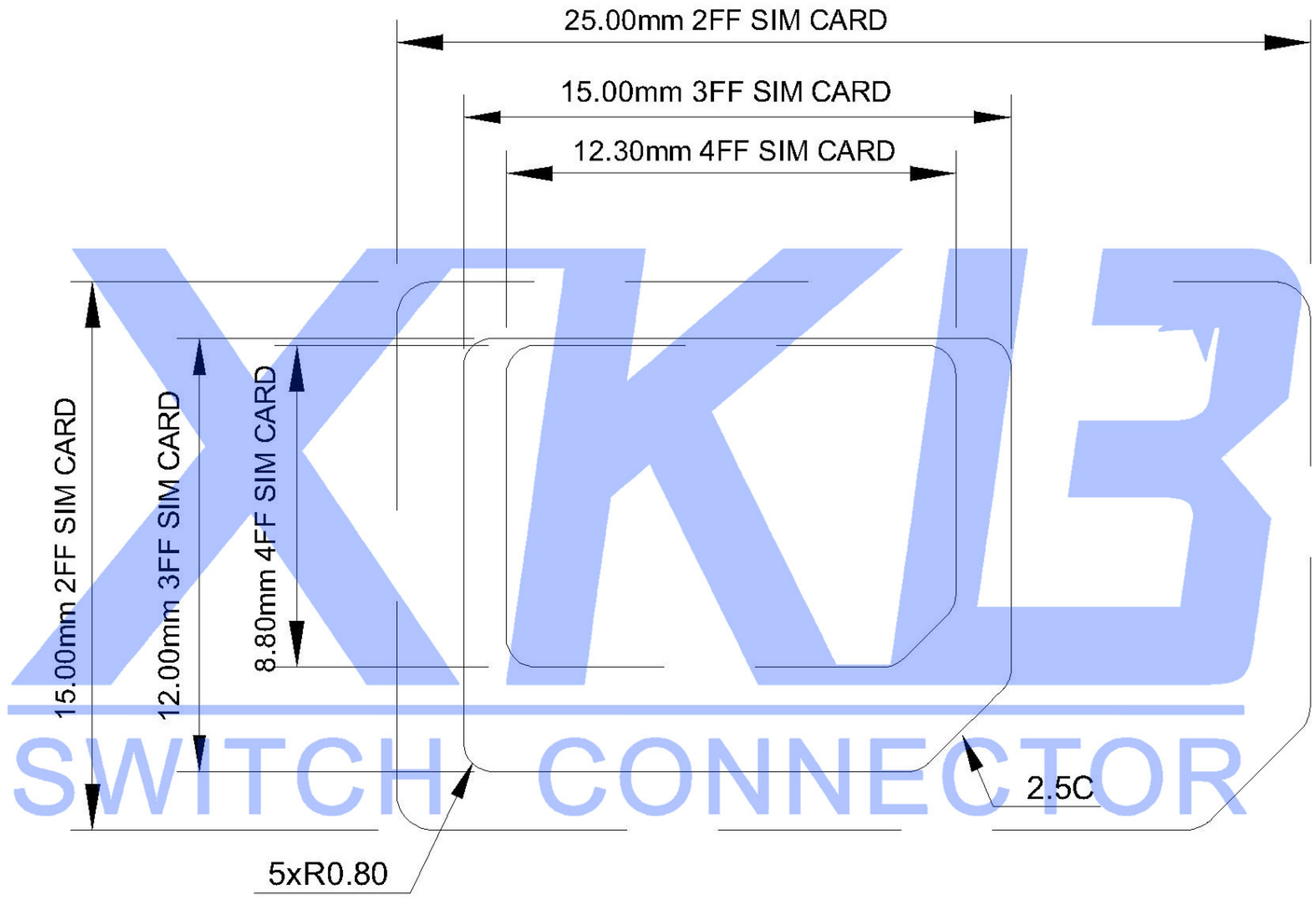
UNSPECIFIED TOLERANCES

www.xk-dg.cn www.helloxkb.com www.helloxkb.cn

DSND		DATE		SCALE: N/A	MODEL TYPE: SIM CARD CONN
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm	DWG NO.: XKNANO-1306
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0



MARK	DESCRIPTION	DATE	REVISED	APPROVED
△X				
△X				
△X				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≦4	±0.2
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16<L≦63	±0.4
L>63	±0.5

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DSND		DATE		SCALE: N/A
DWN		DATE		VIEW:
CHKD		DATE		UNIT: mm
APPD		DATE		SIZE: A4

XKB INDUSTRIAL PRECISION CO.,LIMITED

MODEL TYPE: SIM CARD CONN

PART NO.:

DWG NO.: XKNANO-1306

WEIGHT	SHEET	REVISION
1.0g	1/1	A0