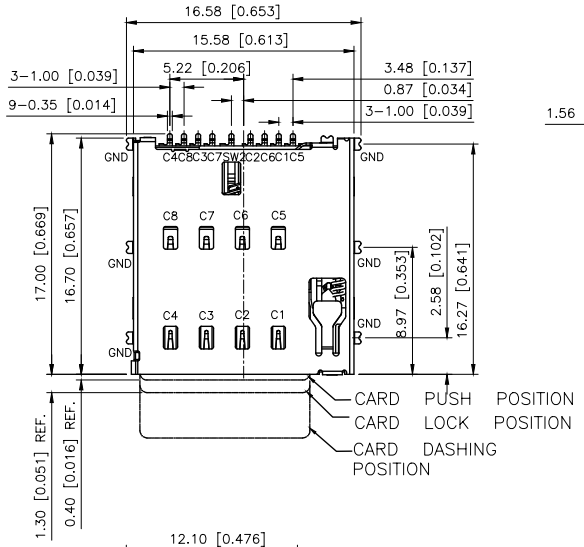
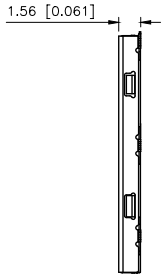
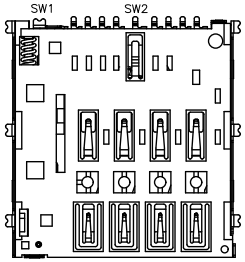
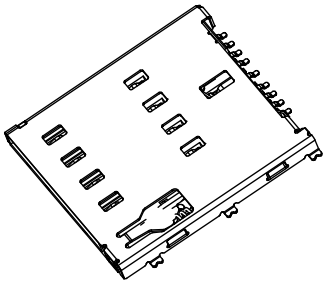
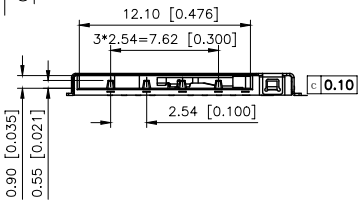
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.16	阿树



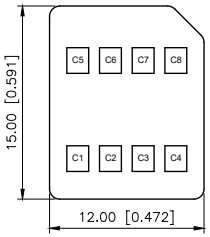




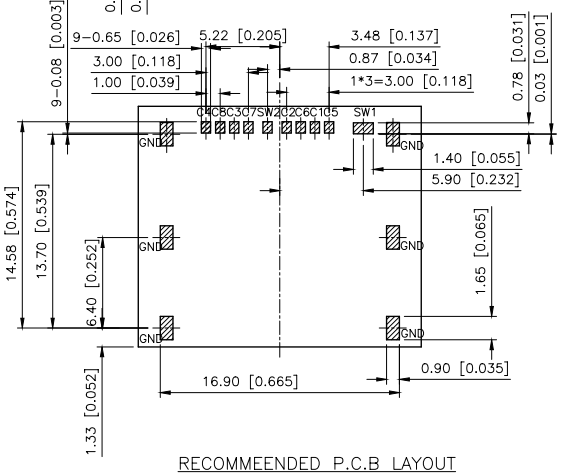




3FF SIM CARD



NOTES:
1. MATERIAL:
   1.1 Housing:High Temperature Thermoplastic UL94V-0; Color Black.
   1.2 Terminal:Copper Alloy.
   1.3 Shell:Stainless Steel.
2. SPECIALITY:
   2.1 Rated current:1.0A
   2.2 Rated voltage:50V
   2.3 Contact Resistance:100mΩ MAX
   2.4 Insulation Resistance:1000MΩ MIN 500V DC
   2.5 Dielectric withstanding voltage: 500V AC.
   2.6 Solder ability:255±5℃, 5±0.5s.
   2.7 Durability:5000 Cycles Min.
   2.8 Operating condition:Temperature-40℃~+85℃; Humidity 80% R.H MAX
3. Please contact jits sales representative to verify product details & availability



RECOMMEENDED P.C.B LAYOUT
TOP VIEW(TOLERANCE±0.05)

PAD AREA

DETECT SWITCH

CARD INSERTING POSITION	CLOSE	CLOSE SW1 SW2
NO CARD	OPEN	OPEN SW1 SW2

Card is not inserted;
Sw2 and Sw1/GND pin is open
Card is inserted;
Sw2 and Sw1/GND pin is close

ITEM	PART NAME	Q'TY	MATERIAL	FINISHING
1	HOUSING	1	LCP	Black UL94V-0
2	TERMINAL	9	COPPER ALLOY	Contact area:Gold plated
3	SHELL	1	SUS	SMT area:Gold plated
4	LINK	1	SUS304	
5	SPRING	1	SWP	
6	SLIDER	1	LCP	Black UL94V-0

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuCES	

XKB Connection 星创

DESIGN	阿树	VIEW:	MODEL TYPE: SIM CARD CONN
CHECKED		UNIT: mm/in	PART NO.: XKSMO-072-P9
APPROVED		SIZE: A4	DWG NO.: X-XKSMO-072-P9

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1