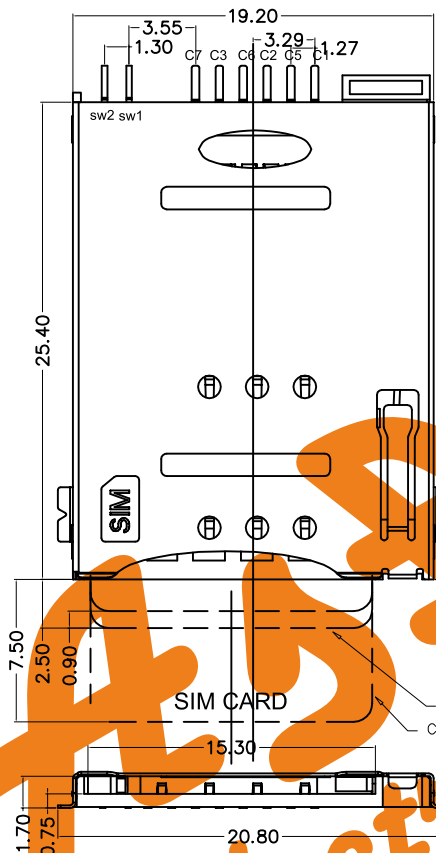
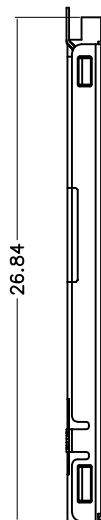
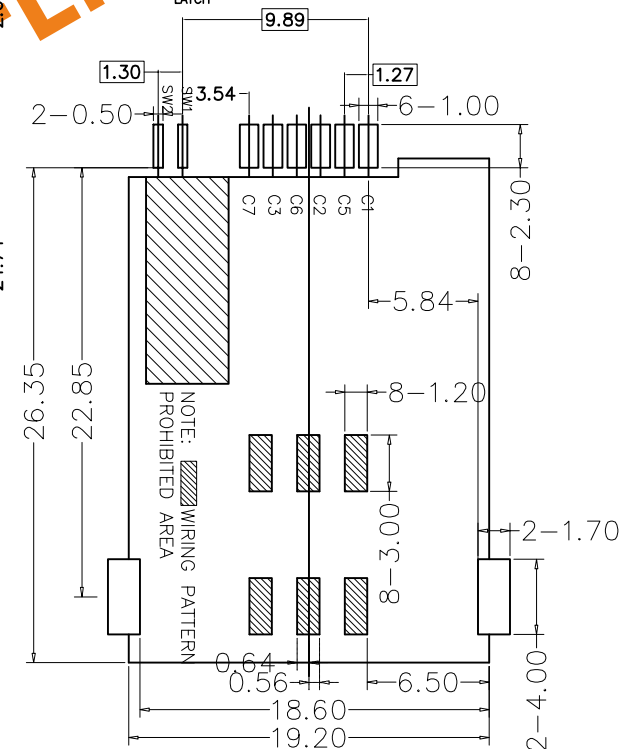




1.SPECIFICATIONS
 INSULATION RESISTANCE: 500M min.AT DC 500V DC
 WITHSTANDING VOLTAGE: 250V ACrms FOR 1 MINUTE
 CONTACT RESISTANCE: 100M max. AT 10mA/20mV max
 CURRENT RATING: 0.5A
 VOLTAGE RATING: 5.0 vrms
 OPERATING TEMP RANGE:-55 C+85 C
 MATING CYCLES: 5000 INSERTIONS

2.MATERIALS
 INSULATOR: H-TEMPERATURE PLASTIC,UL 94V-0,
 COLOR:BLACK
 TERMINAL: COPPER ALLOY,T=0.15mm
 SHELL: STAINLESS STEEL,T=0.15mm

3.FINISH:
 TERMINAL:50u" min NICKEL UNDERPLATED ON ALLOVER,GOLD PLATING
 ON CONTACT ARER, 80u"min TIN ON SOLDER TAIL
 SHELL:50u" NICKEL UNDERPLATED ON ALLOVER, GOLD FLASH ON SOLDER
 LATCH



RECOMMENDED PCB LAYOUT

CIRCUIT:



WITHOUT SIM CARD

SIM CARD INSERTED

SIM pin assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE DIMENSION TOLERANCE X.X: ± 0.25 X.XX: ± 0.10 X.XXX: ± 0.05 ANGULAR: ± 1°	PRODUCT NAME :	DRAWING:	DATE:
	SIM PUSH 6P+2 SMT		2012/5/10
	PRODUCT NO. :	CHECK:	DATE:
	0081EAAS10A	H.Z	2012/5/10
XNT-005 	DRAWING NO. :	APPROVED:	DATE:
		JEFF	2012/5/10
	SCALE:	DWG ID:	REV.:
	1:1	P D	A

REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
1				
2				

A

B

C

D

E

F