

NOTE:
 1.CONTACT AND SWITCH COPLANARITY TO BE 0.10mm Max.
 2.OPENING/CLOSED OF EACH SWITCH:

	PROTECT SWITCH		DETECT SWITCH
	WRITE PROTECT POSITION	WRITE ENABLE POSITION	
CARD UNINSERTION	OPEN	OPEN	OPEN
CARD HALF INSERTION	CLOSE	CLOSE	OPEN
CARD INSERTION	OPEN	CLOSE	CLOSE

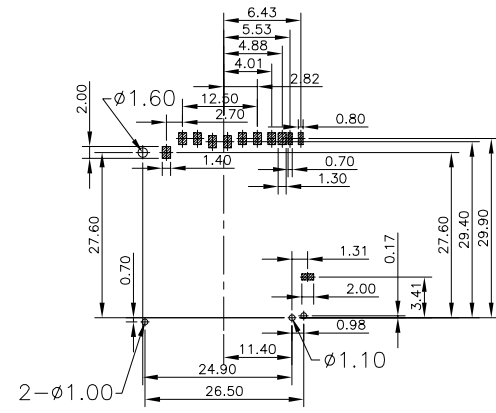
3.WHEN DELIVERING THE PUSH/PUSH MECHANISM IS IN THE STATE OF THE UNLOCK.(CARD DASHING OUT POSITION)
 WHEN DIMENSION A=3.10,B=0.30 WITHOUT THIS POST.

NOTE:
 250049FB009□□□□ZA
 1 2

- 1.Selective plating
 S1-05u"Min.Gold in contact area/
 100u"Min.Tin in solder area.
 S2-Gold flash in contact area/
 100u"Min.Tin in solder area.
 S3-10u"Min.Gold in contact area/
 100u"Min.Tin in solder area.
 S4-15u"Min.Gold in contact area/
 100u"Min.Tin in solder area.
 S5-30u"Min.Gold in contact area/
 100u"Min.Tin in solder area.
 S6-50u"Min.Gold in contact area/
 100u"Min.Tin in solder area.

2.Series No:

Series No	Dim.A	Dim.B
00	4.60	1.80
01	3.10	0.30
02	4.80	2.00



SCALE: 1:1
 RECOMMENDED P.C.B LAYOUT

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
10	SOLDER NAIL	Copper Alloy		Tin plated
9	SHELL	Stainless Steel		
8	SILDER LOCK PIN	Stainless Steel		
7	SPRING	SWP		
6	DETECT SWITCH	Copper Alloy		Gold/Tin plated
5	PROTECT SWITCH	Copper Alloy		Gold/Tin plated
4	PROTECT & DETECT	Copper Alloy		Gold/Tin plated
3	CONTACT	Copper Alloy		Gold/Tin plated
2	SILDER	LCP	BLACK	UL94V-0
1	PLASTIC	LCP	BLACK	UL94V-0

SUYIN
 CONNECTOR

CUSTOMER COPY	TITLE: 2.50mm Pitch SD Card Push-Push Reverse Type
PART NO.	250049FB009SXXXZA
PART NO.(OLD)	
DRAWING NO.	B ING 250049FB009SXXXZA
SCALE	2:1
UNIT	mm
A4	⊕

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	ANGLE	±2°	DRAW
			NEW				30 ~	±0.50	DESIGN
							10 ~ 30	±0.30	CHECK
							~ 10	±0.15	APPRO.