

NOTES:

1. SPECIFICATIONS: (OPTION)

ELECTRICAL:

RATING CURRENT: 0.5 A
INSULATION RESISTANCE: 1000M Ω Min. at 100V DC
CONTACT RESISTANCE: 100 m Ω Max.
WITHSTANDING VOLTAGE: 500V AC

MECHANICAL:

CONTACT RETENTION Force: 0.25kgf MIN.
INSERTION FORCE: 4.2kgf MAX.
WITHDRAWAL FORCE: 0.21kgf MIN.
Durability:10,000 times

ITEM 項目	PARTS NAME 零件名稱	MATERIAL 材質	FINISH/REMARK 處理 /備註
A	HOUSING	SYNTHETIC RESIN	BLACK
B	SHELL	STAINLESS T=0.2	NON-PLATING
C	HOLDDOWN CONTACT	COPPER ALLOY T=0.20	80u"MIN. TIN PLATING ON SOLDER TAIL AREA 30u"MIN. NICKEL UNDERPLATING OVERALL
D	CAM PIN	STAINLESS ϕ 0.4	NON-PLATING
E	CARD LOCK	STAINLESS T=0.20	NON-PLATING
F	SLIDER CAM	SYNTHETIC RESIN	BLACK
G	SPRING	SWP ϕ 0.25	50u"MIN. NICKEL UNDERPLATING OVERALL
H	CONTACT-SD	COPPER ALLOY T=0.15	5u"MIN. GOLD PLATING ON CONTACT AREA 80u"MIN. TIN PLATING 30u"MIN. NICKEL UNDERPLATING OVERALL
I	PROTECT CONTACT		
J	PROTECT CONTACT AND DETECT CONTACT-SWITCH		
K	DETECT CONTACT		
L	假卡	SYNTHETIC RESIN	BLACK

- WHEN DELIVERING, THE PSH/PUSH MECHANISM IS IN THE STATE OF THE UNLOCK.
(CARD DASHING OUT POSITION)
- CARD READ ONLY BY THE TIME THE CARD DETECTION SWITCH WORKS.
- OPEN AND CLOSE OF EACH SWITCH.

CARD INSERTION STATUS	WRITE PROTECT SWITCH		DETECT SWITCH
	WRITE PROTECT POSITION	WRITE ENABLE POSITION	
CARD UNINSERTION	OPEN	OPEN	OPEN
CARD HALF INSERTION	COLSE	COLSE	OPEN
CARD INSERTION	OPEN	COLSE	COLSE

GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X $\pm$ 0.50	X* $\pm$ 5 °	名 稱(TITLE)	SD CONN REVERSE TYPE PUSH PUSH
X $\pm$ 0.30	X* $\pm$ 2 °		
.XX $\pm$ 0.20	.XX* $\pm$ 1 °		
單 位(UNIT)	料 號(PART NO.)	圖 號(DWG NO.)	
mm	7SDCN-F0-0026	7SDCN-F0-0026	
審 核(APPROVAL)	核 對(CHECKED)	製 圖(DRAWN)	注 意 SCALE 1:1 PROJ.
			張數 SHEET 1 / 2 更 改 REV A



