

更改 REV	更改内容 MODIFICATION
A	EC05011
B	EC12715

NOTES :

1. MATERIAL :

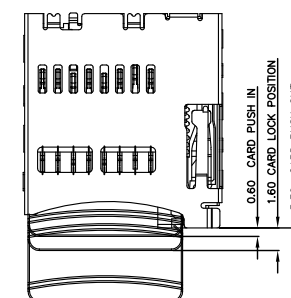
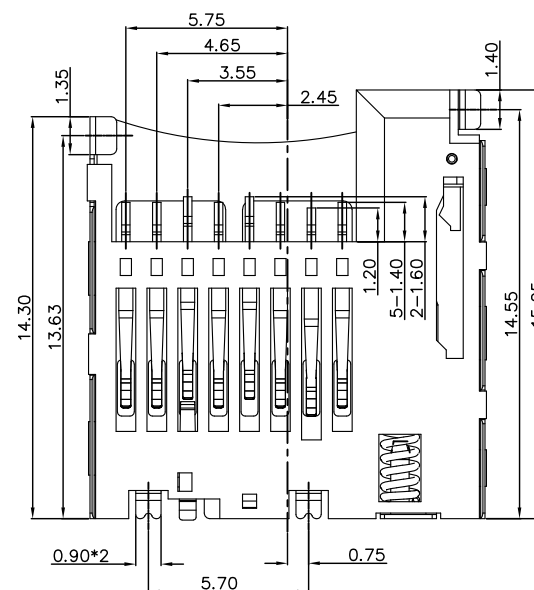
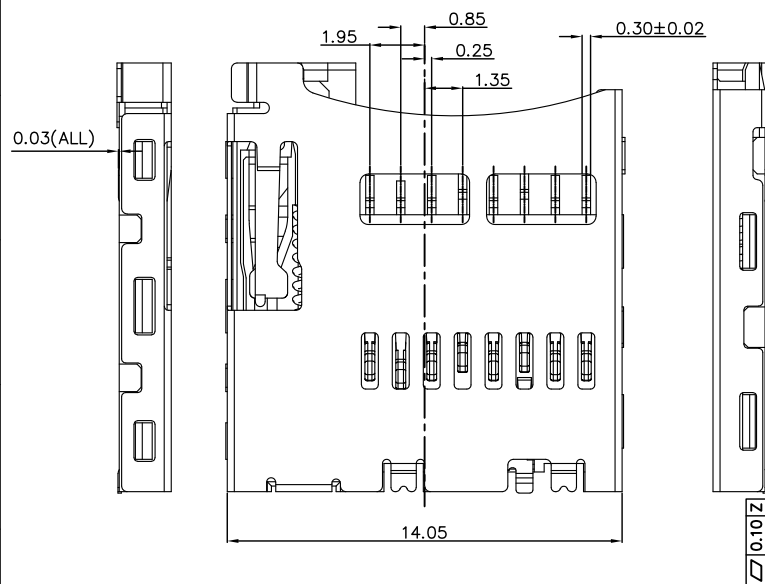
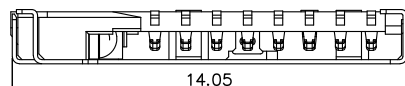
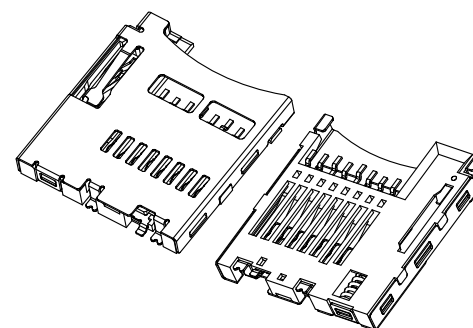
- 1.1 HOUSING:LCP UL94 V-0, BLACK COLOR.
- 1.2 SHELL: STAINLESS STEEL
- 1.3 CONTACT: COPPER ALLOY

2. FINISH :

- 2.1 CONTACT: GOLD PLATING ON CONTACT AREA,
MATTE TIN 100u"MIN ON SOLDERTAIL AREA.
50u" MIN NICKEL PLATING OVERALL.
- 2.2 SHELL: 30u" MIN NICKEL PLATING OVERALL.
Au 1u"MIN ON SOLDERTAIL AREA.

3. ELECTRICAL CHARACTERISTICS:

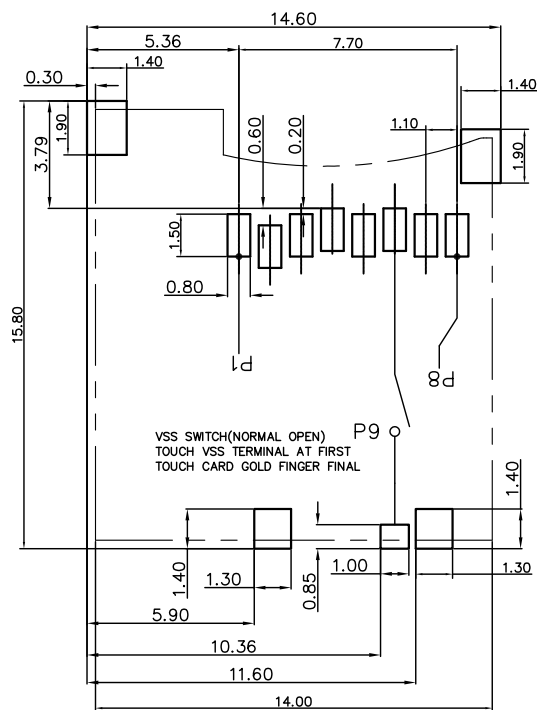
- 3.1 OPERATING VOLTAGE : 100V AC(rms)/DC.
- 3.2 CURRENT RATING : 0.5 A.
- 3.3 OPERATING TEMPERATURE: -40°C~+85°C.
- 3.4 CONTACT RESISTANCE: 100 m OHMS MAX.
- 3.5 INSULATION RESISTANCE: 1000M OHMS MIN. AT 250VDC.
- 3.6 DIELECTRIC WITHSTANDING VOLTAGE:500 VAC/1MINUTE.



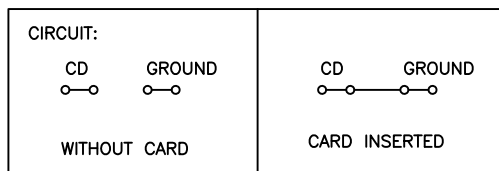
GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X± 0.50	X*± 5 °	名 (K)TITLE Micro SD Push conn 内焊 带检测PIN	
.X± 0.30	.X*± 2 °		
.XX± 0.20	.XX*± 1 °		
单 (UNIT)	料 (PART NO)	图 (DWG NO)	
mm	7MSDP-F0-0029	7MSDP-F0-0029-B	
审核 (APPROVAL)	核 对 (CHECKED)	制 图 (DRAWN)	数 据 (DATA)
		SCALE 1:1	图 纸 (SHEET) 1 / 1
		PROJ.	更改 (REV) B



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RECOMMEND PCB LAYOUT
GENERAL TOLERANCE ± 0.05



Pin No.	MICRO SD
PIN1	DAT2
PIN2	CD/DAT3
PIN3	CMD
PIN4	VDD
PIN5	CLK
PIN6	VSS
PIN7	DAT0
PIN8	DAT1
PIN9	CARD DETECT

GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X $\pm$ 0.50	X* $\pm$ 5 *	名稱(TITLE) Micro SD Push conn 內焊 帶檢測PIN	
X $\pm$ 0.30	X* $\pm$ 2 *		
XX $\pm$ 0.20	XX* $\pm$ 1 *		
單位(UNIT) mm	料號(PART NO.) 7MSDP-F0-0029	圖號(DWG NO.) 7MSDP-F0-0029-B	比例(SCALE) 1:1
審核(CHECKED)	製圖(DRAWN)	圖號(SHEET) 2 / 2	更改(REV) B

