

PIN ASSIGNMENTS

Pin#	Name	Description
1	DAT2	Data Line(Bit 2)
2	CD/DAT3	Card Detect/Data line(Bit 3)
3	CMD	Command/Response
4	V _{DD}	Supply voltage
5	CLK	Clock
6	V _{SS}	Supply voltage ground
7	DAT0	Data Line (Bit 0)
8	DAT1	Data Line (Bit 1)
9	GND	
10	COMMON	CD1
11	DETECT SW(GND)	CD2

NOTES:

1.ELECTRICAL:

VOLTAGE :100V AC
CURRENT:0.5A Max
CONTACT RESISTANCE:40MΩ MAX
VOLTAGE PROOF:500V AC
INSULATION RESISTANCE:1000MΩ MIN

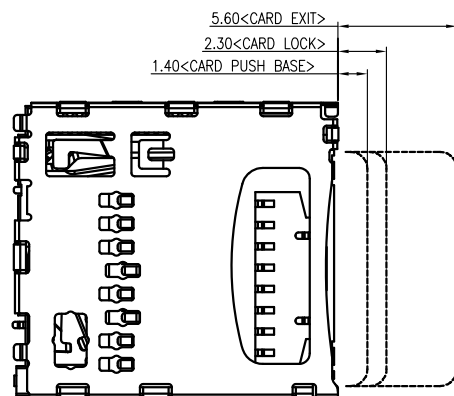
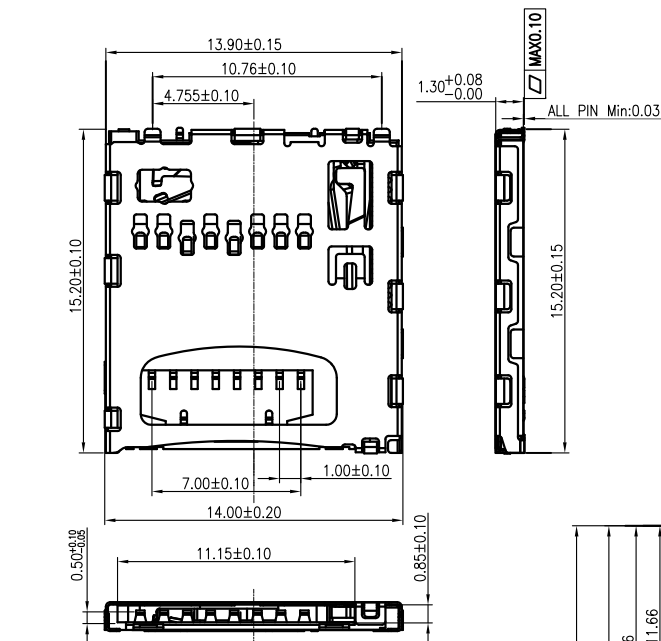
2.MECHANICAL:

CARD INSERTION/WITHDRAWAL
FORCE:10N MAX

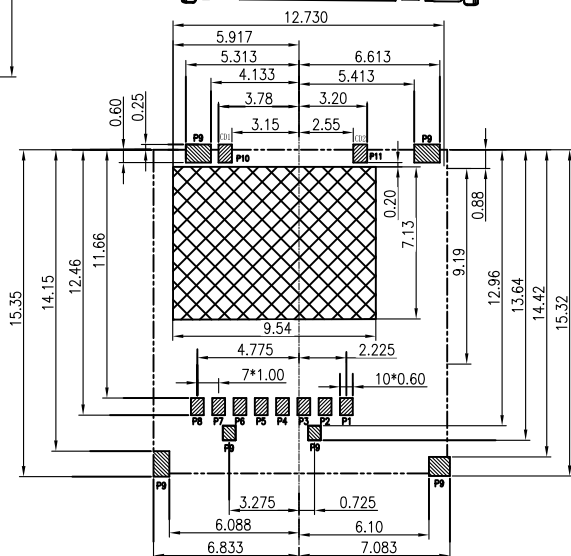
PUSH IN STRENGTH:10N
DURABILITY:10,000 CYCLES

3.MATERIAL:

HOUSING:LCP UL94V-0 BLACK
SLIDE:LCP UL94V-0 BLACK
LATCH:PHOSPHOR BRONZE
CONTACT:PHOSPHOR BRONZE
SHELL:STAINLESS STEEL
SPRING:STAINLESS STEEL
CRANK-AXLE:STAINLESS STEEL

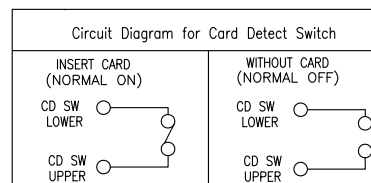


CARD INSERT LARYUOT



PCB LARYUOT
GENERAL TOLERANCE:±0.05

- PAD AREA
- NO COMPONENT AREA
- KEEP OUT AREA
- GND PATTERN ONLY



GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X± 0.50	X*± 5 °	名 称(TITLE) MICRO SD PUSH H:1.29mm	
.X± 0.30	.X*± 2 °		
.XX± 0.20	.XX*± 1 °		
单 位(UNIT) mm	料 号(PART NO.) 7MSDP-F0-0037	图 号(DWG NO.) 7MSDP-F0-0037	比例(SHEET) 1 / 1
审核(APPROVAL)	检查(CHECKED)	制图(DRAWN)	更改(REV) A

