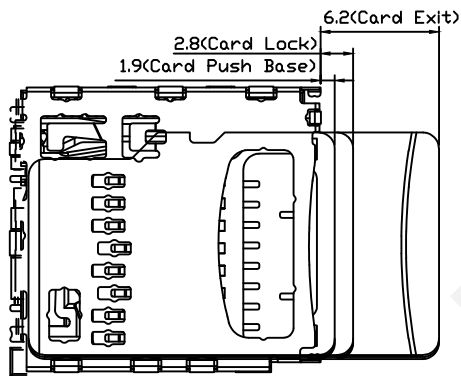
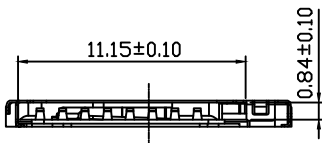
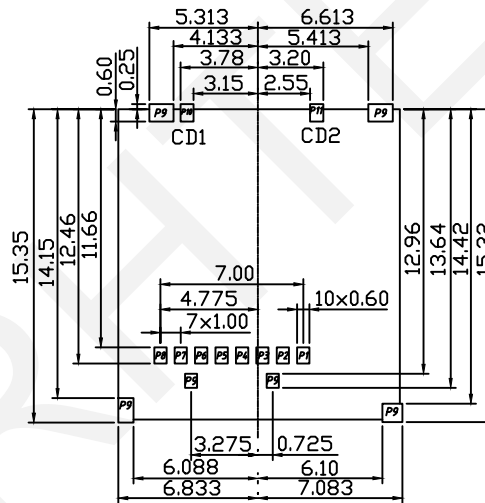


Material:
 insulator:LCP,UL94V-0,Black
 Slide:LCP,UL94V-0,Black
 Latch:Phosphor Bronze.
 Contact:Phosphor Bronze.
 Shell:SUS304
 Spring:Stainless Steel
 Crank-Axle:Stainless Steel.

Electrical:
 Voltage:100V AC
 Current:0.5A Max.
 Contact Resistance:40mΩ Max.
 Voltage Proof:500V AC
 Insulation Resistance:1000MΩ Min.
 Card Insertion/Withdrawal Force: 10N Max.
 Push In Strength:10N
 Durability:10000 Cycles.



CARD INSERT LAYOUT



PCB LAYOUT

PIN ASSIGNMENTS

PIN NO.	NAME	DESCRIPTION
1#	DAT2	Data Line(Bit 2)
2#	CD/DAT3	Card Detect/Data Line(Bit 3)
3#	CMD	Command/Response
4#	VDD	Supply Voltage
5#	CLK	Clock
6#	VSS	Supply Voltage Ground
7#	DAT0	Data Line (Bit 0)
8#	DAT1	Data Line (Bit 1)

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm SHEET SIZE: A4 SCALE:---
 0~3 3~18 18~50 50~120
 ±0.12 ±0.15 ±0.3 ±0.5

DRWN BY PAN
 CHK'D BY FENG
 APPR BY ZHAN

Micro SD Card CONN;PUSH/
 PUSH,H1.29mm,SMD With CD Pin
 THIRD ANGLE PROJECTION
 RHTAYF-018-H1.29-R