

SPECIFICATION

1.Material&Finish

Housing:LCP(UL94V-0),Black
 Contact&Switch:Phosphor Bronze,Gold Flash On Contact Area,Gold Flash On Solder Tails, Over Nickel
 Shell:Stainless Steel,Gold Flash On Solder Tails, Over Nickel

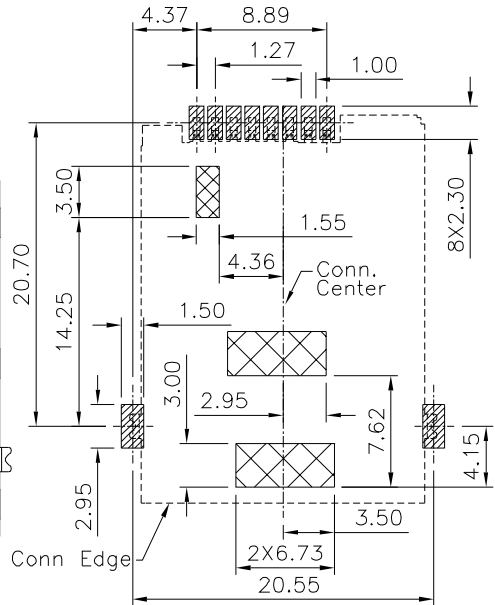
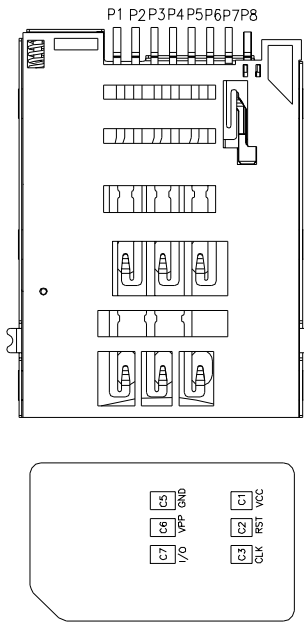
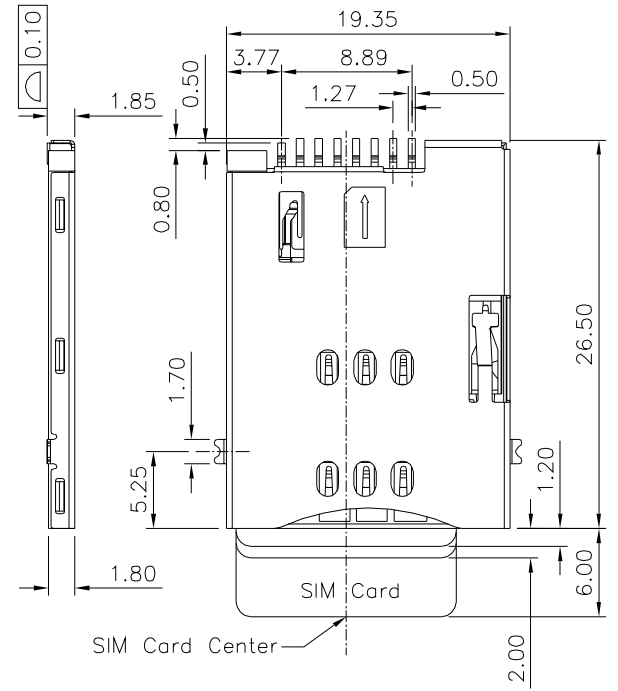
2.Electrical Characteristics

Current Rating:0.5A
 Contact Resistance:100 Milliohms Max.
 Insulation Resistance:100 Megaohms Min.

3.Mechanical Characteristics

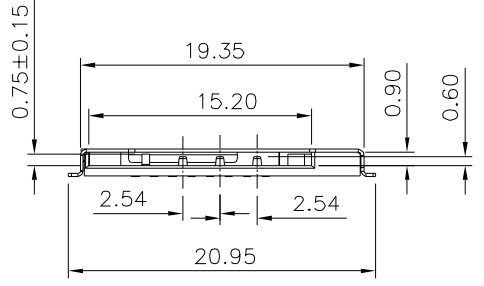
Durability:3000 Cycles

4.RoHS Compliant

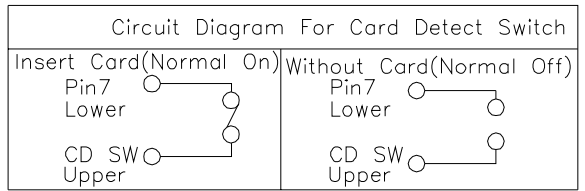


Recommended P.C.B. Layout
 (PCB Board Tolerance±0.05)

▨ PAD Area
 ▩ Forbidden Area



Pin No.	Description
P1	C1:VCC
P2	C5:GND
P3	C2:RST
P4	C6:VPP
P5	C3:CLK
P6	C7:I/O
P7	POL
P8/SW	DET



4UCON 元化興業股份有限公司
 4UCON TECHNOLOGY INC.

DRAWING No. 22686

APPROVED BY MEI
 CHECKED BY HZF
 DRAWING BY LZX

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
 X. ±0.45 X.* ±5°
 .X ±0.35 .X* ±2°
 .XX ±0.25 .XX* ±1°
 .XXX ±0.15 .XXX* ±0.5°

SCALE NONE

REV. A0

UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△ A0		NEW RELEASE	HZF	11/26/2022