

SPECIFICATION

1.Material&Finish

Housing:LCP(UL94V-0),Black
 Contact:C2680,Gold Plated On Contact Area,Tin
 Plated On Solder Tails,Over Nickel
 Shell:SUS304

2.Electrical Characteristics

Current Rating:1.0A
 Voltage Rating:12V AC
 Withstanding Voltage:250V AC/Minute
 Insulation Resistance:1000 Megohms Min.
 Contact Resistance:50 Milliohms Max.

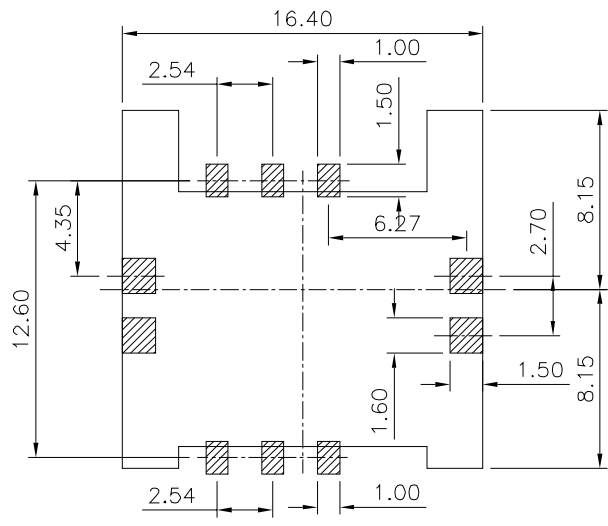
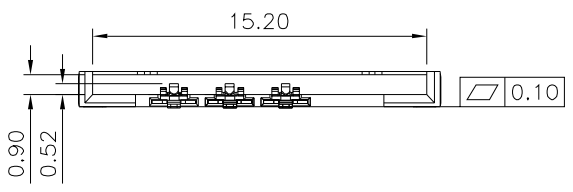
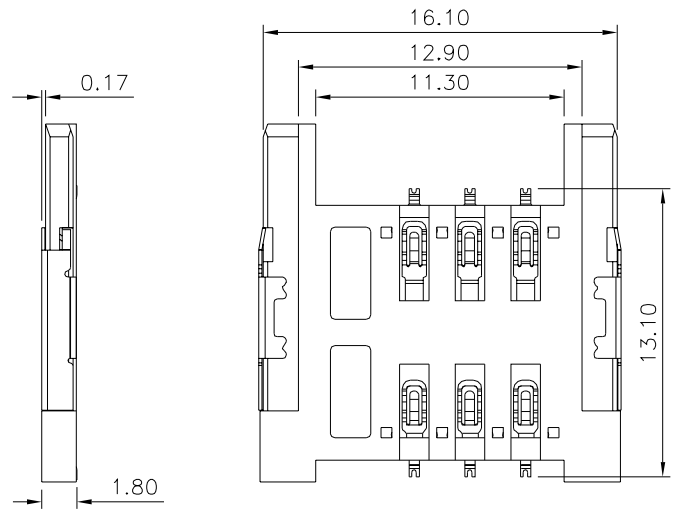
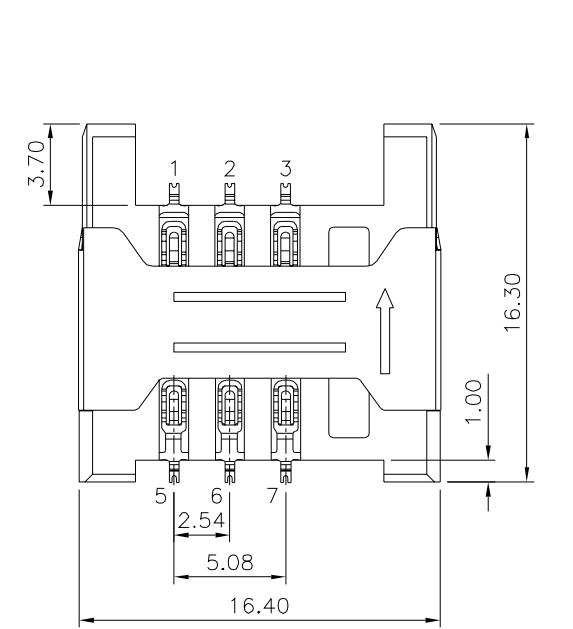
3.Mechanical Characteristics

Durability:5000 Cycles

4.Environmental Characteristics

Operation Temperature:-40°C~+85°C

5.RoHS Compliant



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

Pin No.	Pin Name
Pin 1	Supply Voltage Vcc
Pin 2	Reset (RST)
Pin 3	Clock(CLK)
Pin 5	Ground
Pin 6	Programming Voltage Vpp
Pin 7	I/O
Pin 4/8	N/A

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

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.38 .XX ±0.25 .XXX ±0.10 ANG. ±5°
20179		MEI		
		CHECKED BY	HZF	
		DRAWING BY	CYP	
SCALE	NONE	REV.	BO	UNIT mm

△ BO	NEW RELEASE	HZF	10/06/2019
NO.REV.	REVISIONS	CHK	DATE