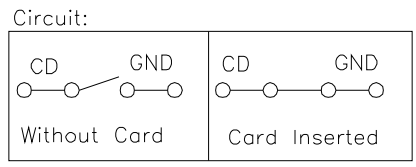


SPECIFICATION

- Material & Finish**
 Insulator: LCP(UL94V-0), Black
 Contact: Phosphor Bronze, Gold Flash On Contact Area, Tin Plated On Solder Tails, Over Nickel Shell: Stainless Steel, Gold Flash On Solder Area, Nickel Plated Over All
- Electrical Characteristics**
 Current Rating: 0.5A
 Operating Voltage: 100V AC RMS/DC
 Contact Resistance: 100 Milliohms Max.
 Insulation Resistance: 1000 Megaohms Min. At 250V DC
 Withstanding Voltage: 500V AC For 1 Minute
- Mechanical Characteristics**
 Mating Cycles: 7000 Cycles
- Environmental Characteristics**
 Operating Temperature: -25°C ~ +85°C
- RoHS Compliant**



Pin No.	Micro SD
Pin 1	DAT2 1P
Pin 2	DAT3 2P
Pin 3	CMD 3P
Pin 4	VDD 4P
Pin 5	CLK 5P
Pin 6	VSS 6P
Pin 7	DAT0 7P
Pin 8	DAT1 8P
CD	Card Detect
GND	Ground

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

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

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X. ±0.50 X.* ±5° .X ±0.25 .X.* ±2° .XX ±0.15 .XX.* ±1°
20877		MEI		
		CHECKED BY	HZF	
		DRAWING BY	CYP	
SCALE	NONE	REV.	A4	UNIT mm

A4	Modify Data	HZF	01/06/2022
A3	Modify Data	HZF	08/20/2020
A2	Modify Data	HZF	03/30/2017
A1	Modify Data	HZF	12/27/2016
A0	NEW RELEASE	HZF	06/15/2015
NO. REV.	REVISIONS	CHK	DATE