

SPECIFICATION

1. Material & Finish

Insulator: LCP+30%G.F.(UL94V-0), Black
Contact: Phosphor Bronze
Gold Flash On Contact Area, Tin
Plated On Solder Tails, Over Nickel
Shell: Stainless Steel

2. Electrical Characteristics

Current Rating: 0.5A Max. DC
Voltage Rating: 100V Max. DC
Withstanding Voltage: 500V AC/Minute
Contact Resistance: 100 Milliohms Max.
Insulation Resistance: 1000 Megaohms Min.
At 500V DC

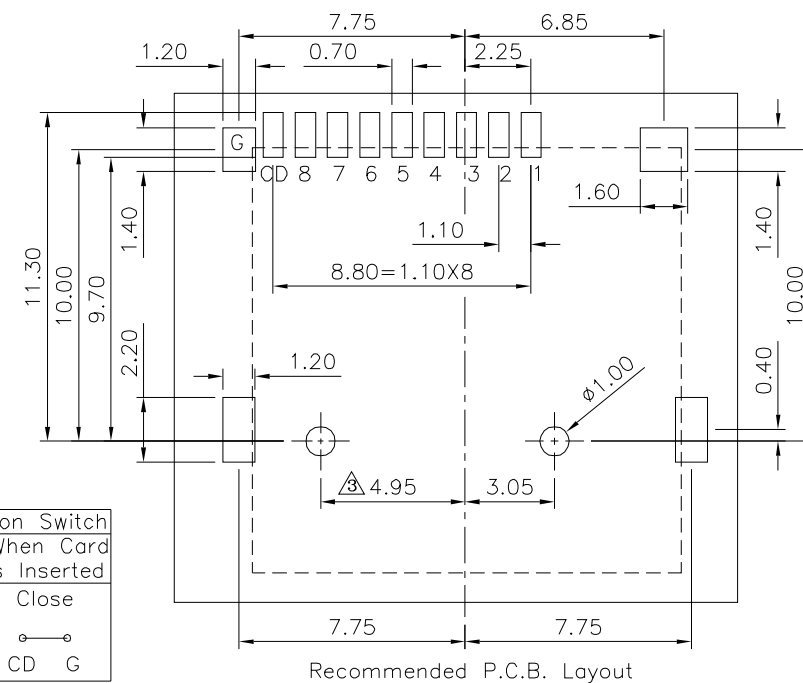
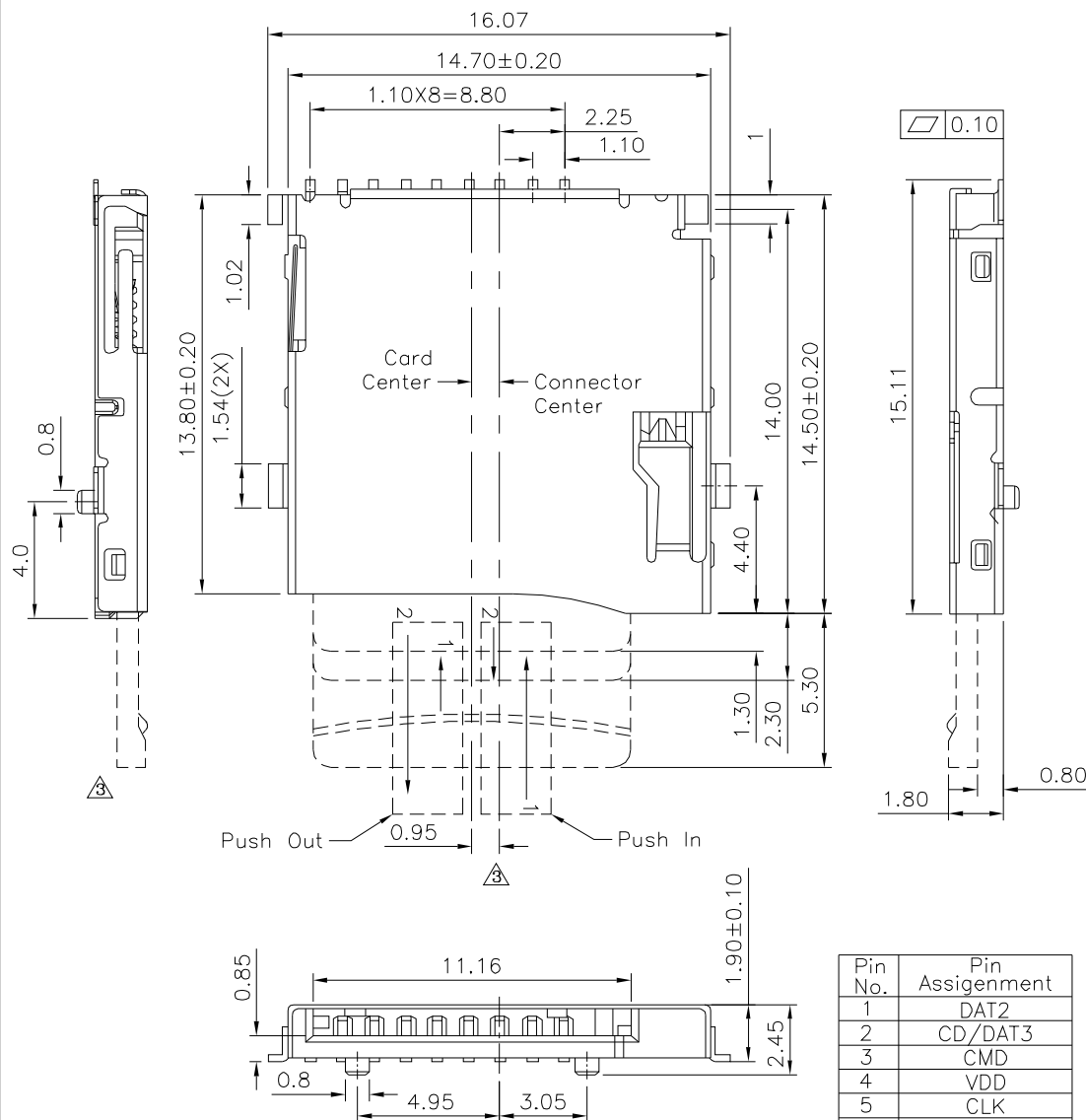
3. Environmental Characteristics

Operation Temperature: -40°C ~ +85°C

4. Mechanical Characteristics

Durability: 5000 Cycles

5. RoHS Compliant



Pin No.	Pin Assignment
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLK
6	VSS
7	DAT0
8	DAT1
CD	Card Detection
G	Ground

Card Detection Switch	
When Card Is Ejected	When Card Is Inserted
Open	Close
CD G	CD G

4UCON

元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No. 19850

19850

SCALE

NONE

APPROVED BY

MEI

CHECKED BY

HZF

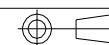
DRAWING BY

SONG

REV.

B3

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
.X ±0.25
.XX ±0.20
.XXX ±0.10
ANG. ±2°

UNIT
mm

NO.	REV.	REVISIONS	CHK	DATE
3	B3	Modify Data	HZF	04/26/2021
2	B2	Modify Data	HZF	10/07/2013
1	B1	Modify Data	HZF	04/17/2013
0	B0	NEW RELEASE	HZF	04/01/2013