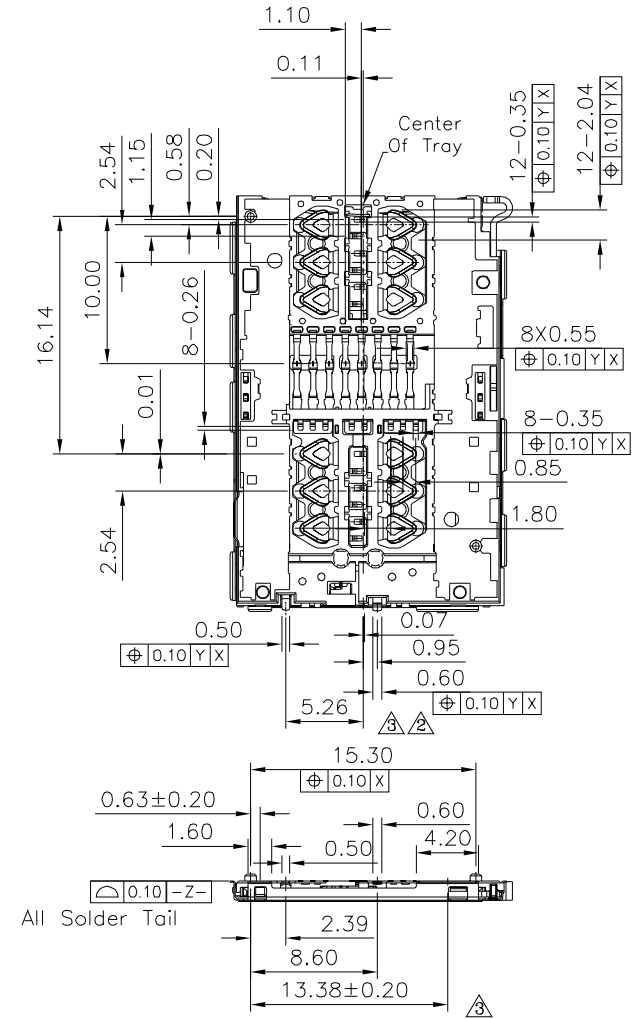
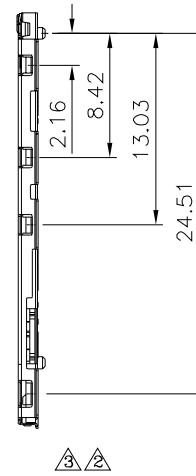
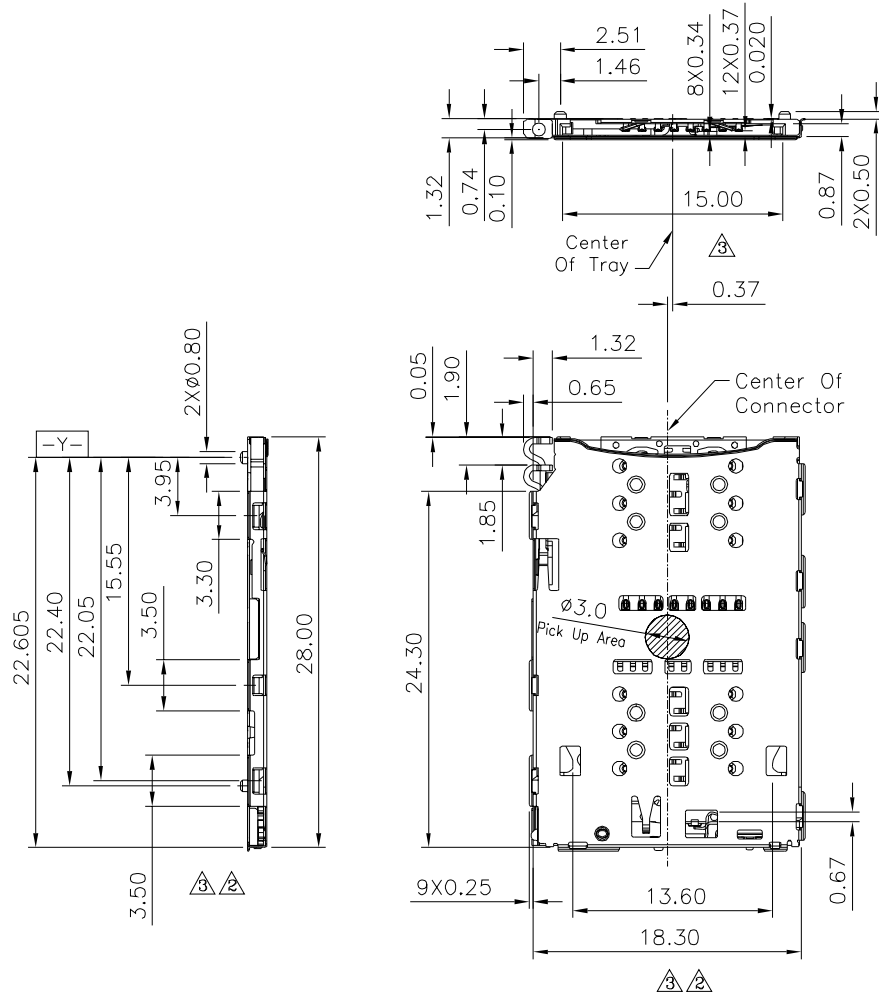




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4UCON TECHNOLOGY INC.

DRAWING No. 21573

21573

SCALE NONE

APPROVED BY MEI  
CHECKED BY HZF  
DRAWING BY CYP

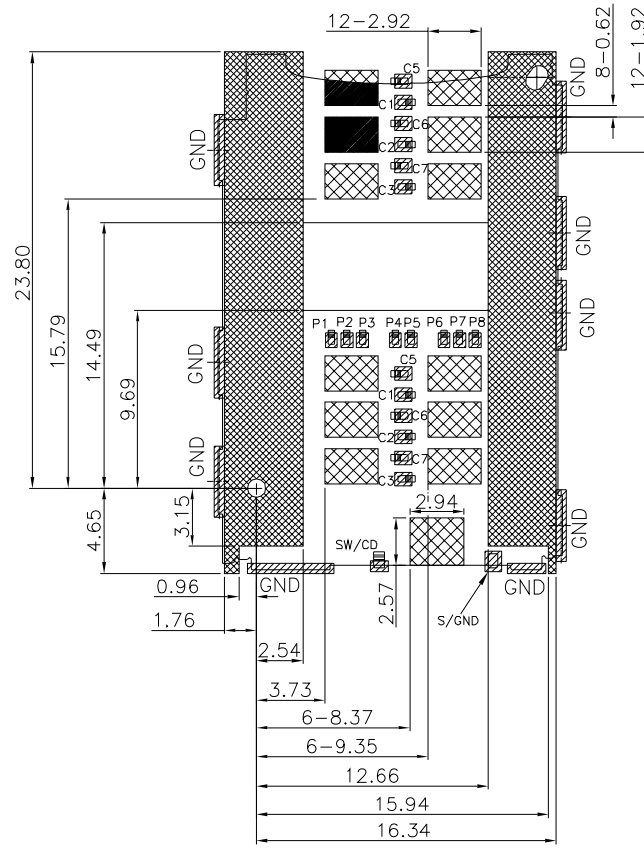
REV. A3

UNLESS OTHERWISE  
SPECIFIED  
TOLERANCES ARE  
X. ±1.00  
XX ±0.50  
XXX ±0.25  
.XXX ±0.15

UNIT  
mm

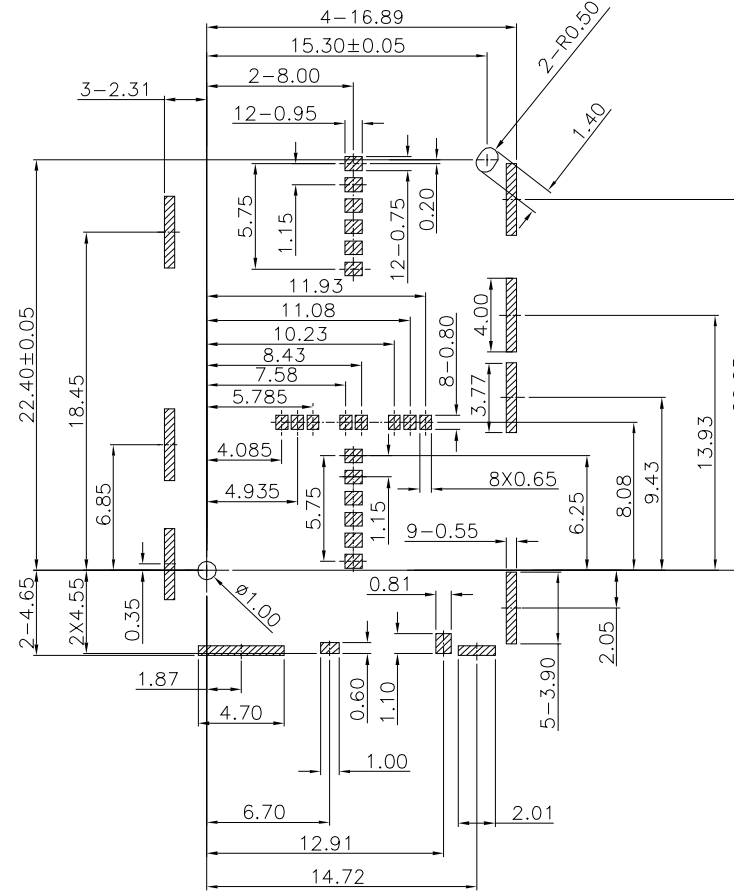


| NO. | REV. | REVISIONS   | CHK | DATE       |
|-----|------|-------------|-----|------------|
| ③   | A3   | Modify Data | HZF | 12/30/2020 |
| ②   | A2   | Modify Data | HZF | 06/12/2020 |
| ①   | A1   | Modify Data | HZF | 05/09/2019 |
| ①   | A0   | NEW RELEASE | HZF | 02/16/2018 |

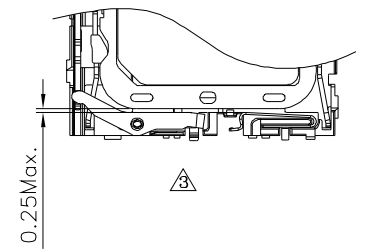
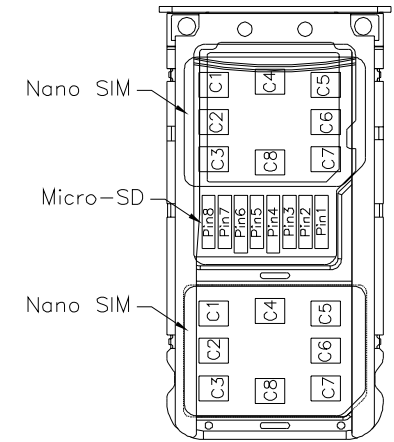


On Board Location

- Through Hole
- Solder Area
- Keep Out Area(No Solder Paste)



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



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X ±1.00  
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XXX ±0.25  
XXX ±0.15

UNIT mm



| NO. | REV. | REVISIONS   | CHK | DATE       |
|-----|------|-------------|-----|------------|
| 3   | A3   | Modify Data | HZF | 12/30/2020 |
| 2   | A2   | Modify Data | HZF | 06/12/2020 |
| 1   | A1   | Modify Data | HZF | 05/09/2019 |
| 0   | A0   | NEW RELEASE | HZF | 02/16/2018 |

## SPECIFICATION

## 1.Material&amp;Finish

Housing:LCP(UL94V-0)

Contact:Phosphor Bronze,Gold Flash On Contact  
Area,Gold Flash On SolderArea,Over NickelShell:Stainless Steel,Gold Flash On Solder Tails,  
Nickel Plated Over All

TIE Rod:Stainless Steel

## 2.Electrical Characteristics

Voltage Rating:10V

Current Rating:0.3A

Contact Resistance:50 Milliohms Max.(Initial)

Insulation Resistance:1000 Megaohms Min.

Dielectric Withstand Voltage:500V AC

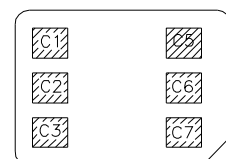
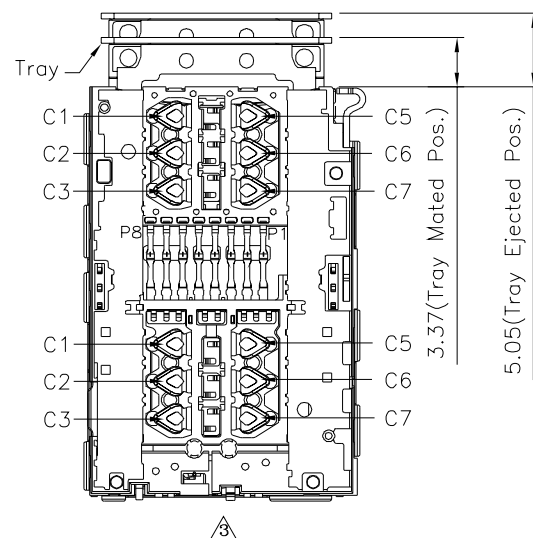
## 3.Mechanical Characteristics

Mating Durability:3000 Cycles

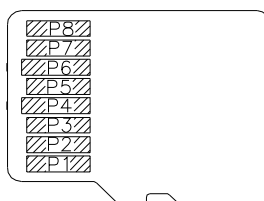
## 4.Environmental Characteristics

Operation Temperature:-40°C~+85°C

## 5.RoHS Compliant

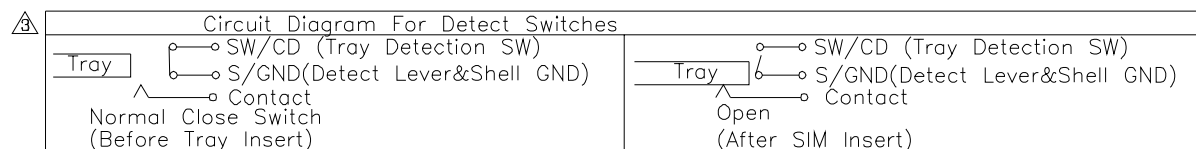


Nano SIM Card Electrical



Micro SD Card Electrical

| Item          | Fuction        |
|---------------|----------------|
| Micro SD Card |                |
| P1            | DAT2 Of MSD    |
| P2            | CD/DAT3 Of MSD |
| P3            | CMD Of MSD     |
| P4            | VDD Of MSD     |
| P5            | CLK Of MSD     |
| P6            | VSS Of MSD     |
| P7            | DAT0 Of MSD    |
| P8            | DAT1 Of MSD    |
| Nano SIM Card |                |
| C1            | VCC Of SIM     |
| C2            | RST Of SIM     |
| C3            | CLK Of SIM     |
| C5            | GND Of SIM     |
| C6            | VPP Of SIM     |
| C7            | DATA Of SIM    |

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CYP

SCALE

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DATE