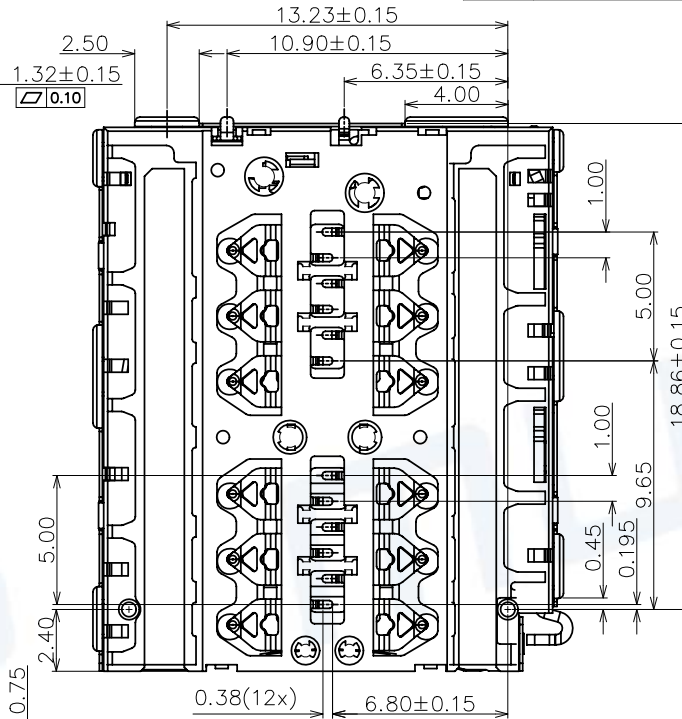
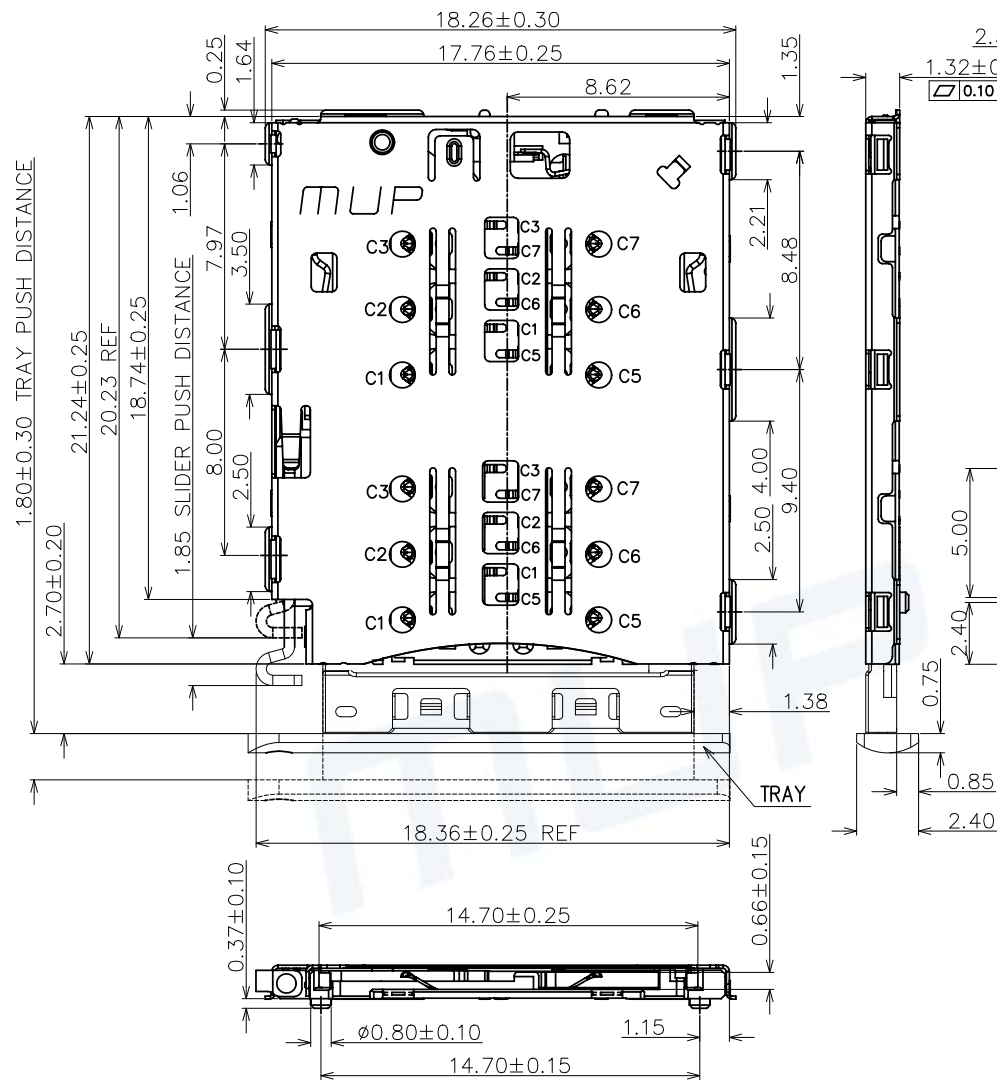


| REV. | DESCRIPTION OF REVISIONS | APPR. | DRAW. | RELEASE | DATE              |
|------|--------------------------|-------|-------|---------|-------------------|
| 1    | NEW REVISION             |       |       |         | Henry Nov.14.2018 |
| 2    |                          |       |       |         |                   |



**TECHNICAL CHARACTERISTICS**  
1.General Characteristics  
Dimensions:21.24LX17.76WX1.35H mm  
TRAY MATING FORCE:1~10N  
TRAY UNMATING FORCE:2~10N  
Durability:1,500 cycles min.  
2.Electrical Characteristics  
Contact resistance:50mΩ typical,  
100mΩMax  
Insulation resistance:>100MΩ/500V DC  
3.Solderability  
Vaporphase:215°C, 30sec.Max  
IR reflow:250°C,5sec.Max  
Manual soldering:370°C.3sec.Max  
4.Environmental Characteristics  
Operating remperature:-40°C~+85°C  
Operating humidity:10%~+95%RH

| ITEM | PART NAME    | Q'TY | MATERIAL              | FINISH                   |
|------|--------------|------|-----------------------|--------------------------|
| 1    | HOUSING      | 1    | Hi-temp Thermoplastic | Black UL94V-0            |
| 2    | DATA CONTACT | 12   | Copper Alloy          | Contact area:Gold plated |
| 3    | SWITCH       | 1    | Copper Alloy          | Contact area:Gold plated |
| 4    | SHELL        | 1    | Stainless Steel       | Solder area:Gold plated  |
| 5    | RODKER       | 1    | Stainless Steel       |                          |
| 6    | LATCH        | 2    | Stainless Steel       |                          |
| 7    | LEVER-BAR    | 1    | Stainless Steel       |                          |

Unless otherwise specified, other tolerance are:

**MUP** MUP INDUSTRIAL CO.,LTD.

|                  |            |                                                          |                   |
|------------------|------------|----------------------------------------------------------|-------------------|
| X ±0.35          | X* ±5°     | NAME: <b>DUAL NANO-SIM Card Connector</b>                |                   |
| X.X ±0.25        | X.X* ±4°   | MODEL NO: <b>MUP-C787-1</b>                              |                   |
| X.XX ±0.15       | X.XX* ±3°  | TYPE : <b>H1.35mm Normally Colse With Card Tray Type</b> |                   |
| X.XXX ±0.10      | X.XXX* ±2° |                                                          |                   |
| PROJ.            | UNIT       | SCALE                                                    | DRAWN             |
| ①                | mm         | 1:1                                                      | Henry Nov.14.2018 |
| CUSTOMER DRAWING |            | CHECKED                                                  | Henry Nov.14.2018 |
|                  |            | APPROVAL                                                 | Simon Nov.14.2018 |
|                  |            | DWG NO.:                                                 | DWG-MUP-C787-1    |
|                  |            | SHEET                                                    | 1/2               |
|                  |            | REVISION                                                 | 1                 |

CIRCUIT DIAGRAM FOR DETECT SWITCHES

