

REV	LOCALS	DESCRIPTION	DRAW	DATE
01		PERLUMINARY	Andy	2020.05.03
02			LIU	2021.09.02
03	Δ	Modify tolerance	Andy	2022.03.04

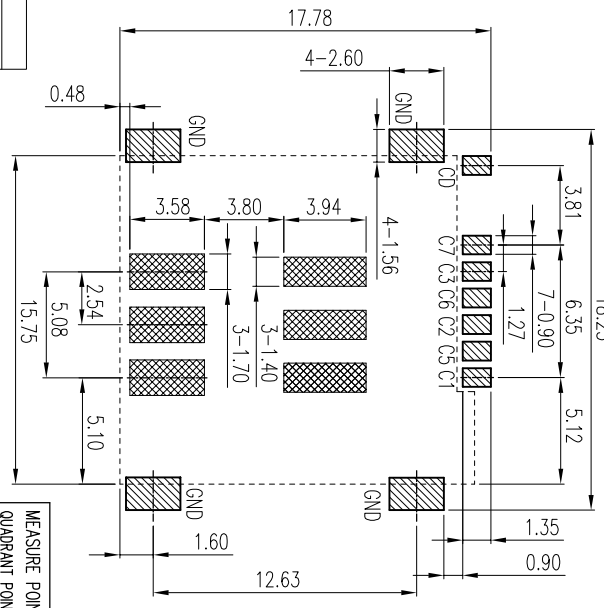
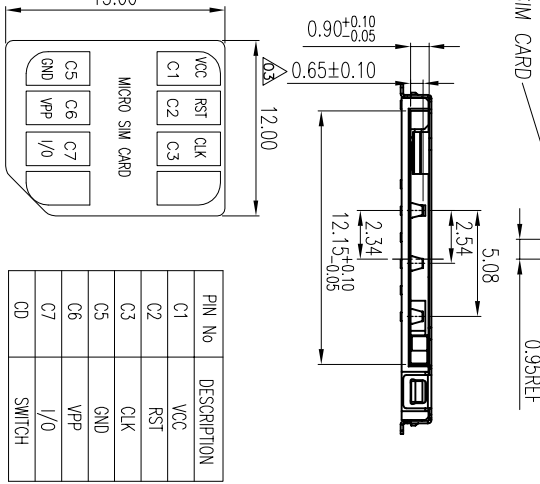
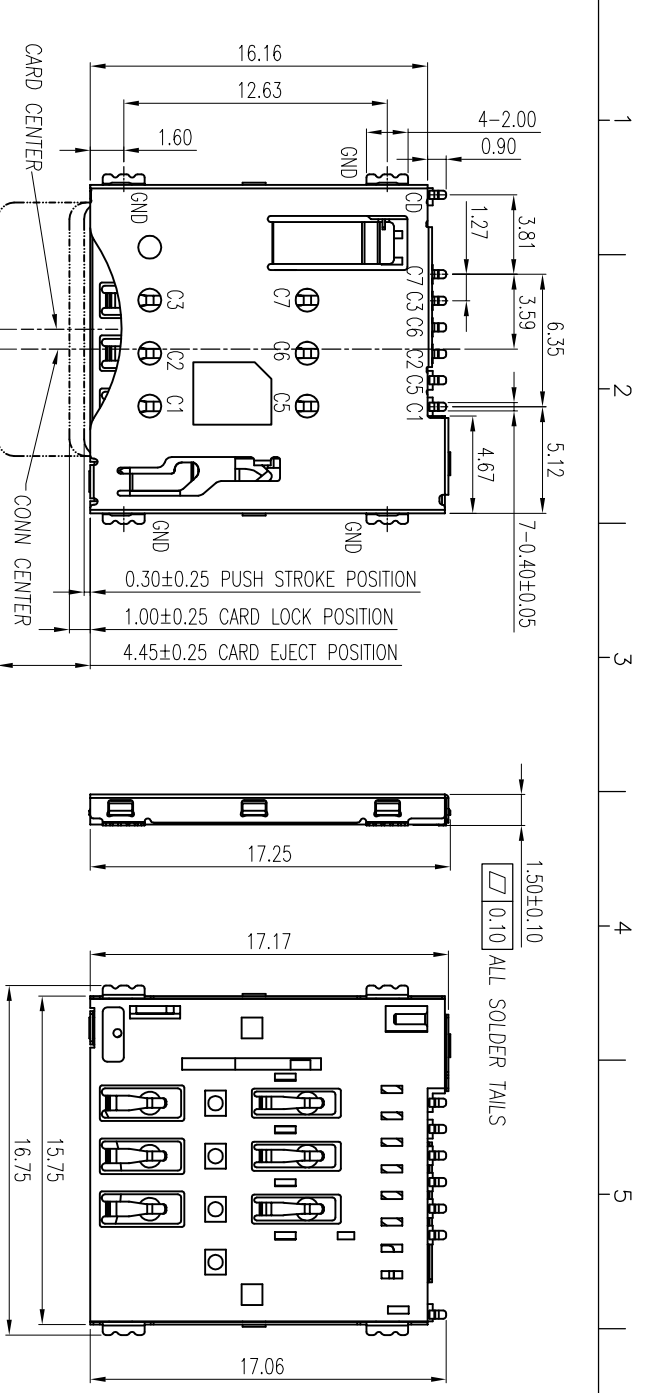
NOTES:

1. MATERIAL:

- 1.1 Housing/Com:High Temperature Thermoplastic UL94V-0; Color Black.
 - 1.2 Terminal/Switch pin:Copper Alloy.
 - 1.3 Shell:Stainless Steel
 - 1.4 Spring:SWP
 - 1.5 Cam Pin:Stainless Steel
- 2. FINISH:**
- 2.1 Terminal: Plated 1u" Au on the Contact Area, Plated 1u" Au on the Solder Tails, Underplated 50u" Nickel Over all.
 - 2.2 Shell: Plated 1u" Au on the Solder Tails, Underplated 50u" Nickel Over all.

3. SPECIALTY:

- 3.1 Rated current:1.0A
- 3.2 Rated voltage:30V
- 3.3 Contact Resistance:50mΩ MAX
- 3.4 Insulation Resistance:100MΩ MIN,100V DC
- 3.5 Dielectric withstanding voltage: 250V AC.
- 3.6 Solder ability:245±2°C, 5±0.5s.
- 3.7 Durability:3000 Cycles Min.



MEASURE POINT:

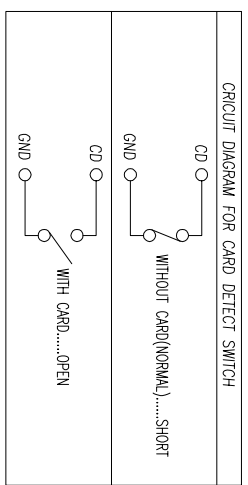
QUADRANT POINT	(QP)
TANGENCY POINT	(TP)
INTERSECTION POINT	(IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:

X	±0.25
Xx	±0.20
Xxx	±0.15
ANGULAR	±3°

D-CHAIN Dongguan D-CHAIN Precision Components Co., Ltd

DESIGN	DATE	TITLE
Andy	2020.05.03	1.5H 7PIN PUSH MICRO SIM CARD



RECOMMENDED FOR LAYOUT
GENERAL TOLERANCE ±0.05

SMART SOLDER AREA

CIRCUIT TRACE KEEP OUT AREA
THERE SHOULD NOT BE ANY CIRCUITRIES
IN THE LAYOUT SPACE OF THE PRODUCTS.

