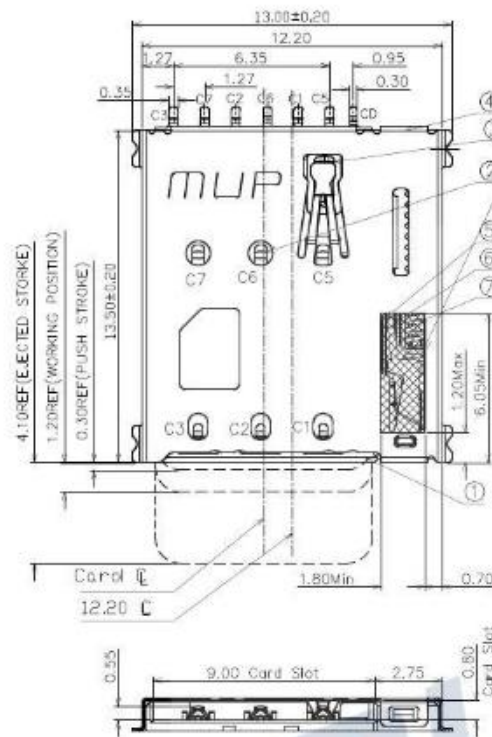
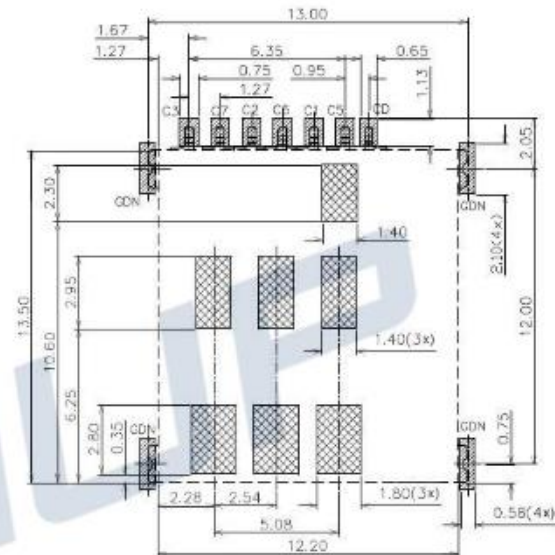
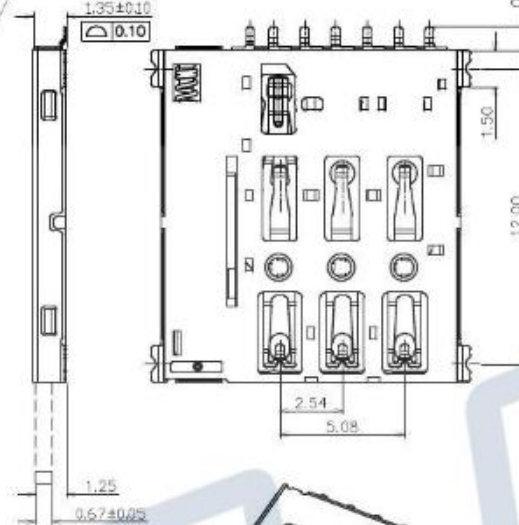


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



OTHER COMPONENTS CANNOT TOUCH
OR REST ON TOP OF THIS AREA



RECOMMENDED P.C.B. LAYOUT

- PAD AREA COMPONENT SIDE(TOLERANCE ± 0.05)
- CONNECTOR OUTLINE
- NO PATTERN AND VIA HOLE IN THIS AREA

TECHNICAL CHARACTERISTICS

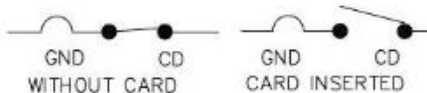
1.General Characteristics
Dimensions:13.50LX13.00Wx1.35H mm
Weight:Approx 0.50±0.2g
Durability:1,500 cycles min.
2.Electrical Characteristics
Contact resistance:50mΩ typical,
100mΩMax
Insulation resistance: $>1000M\Omega/500V$ DC
3.Solderability
Vaporphase:215°C, 30sec.Max
IR reflow:260°C,5sec.Max
Manual soldering:370°C,3sec.Max
4.Environmental Characteristics
Operating temperature:-40°C~+85°C
Operating humidity:10%~+95%RH

NANO SIM CARD

Pin No. ASSIGNMENT

C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	CLOSED
CARD INSERTED	OPEN



SWITCH OPERATION DIAGRAM



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area:Gold plated
3	CD	1	Copper Alloy	Contact area:Gold plated
4	SHELL	1	Stainless Steel	Solder area:Gold plated
5	EJECT BAR	1	Hi-temp Thermoplastic	
6	CAM FOLLOER	1	Stainless Steel	
7	SPRING	1	Stainless Steel	

Unless otherwise specified, other tolerance are:

X	± 0.35	X'	$\pm 5^\circ$
X.X	± 0.25	X.X'	$\pm 4^\circ$
X.XX	± 0.15	X.XX'	$\pm 3^\circ$
X.XXX	± 0.10	X.XXX'	$\pm 2^\circ$

PROJ. UNIT SCALE

mm 1:1

CUSTOMER DRAWING

MUP MUP INDUSTRIAL CO.,LTD.

NAME: Push-Push NANO-SIM Card Connector

MODEL NO: MUP-C7801

TYPE: 6PIN H1.35mm Normally Close Without Post

DRAWN	DWG NO:
CHECKED	DWG-MUP-C7801-001
APPROVAL	SHEET 1/1
	REVISION X1