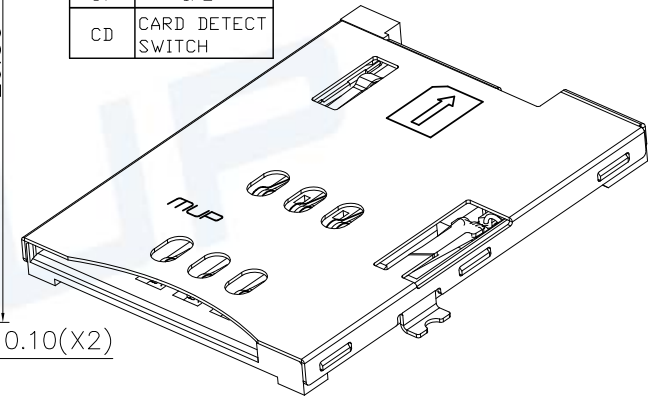
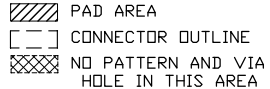


REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
△	NEW			Henry	2016/07/08
△	Original Model C760-2			Henry	2023/10/18

SIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
CD	CARD DETECT SWITCH



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 26.50LX19.35WX2.20H mm
Weight: Approx 1.50±0.1g
Durability: 3,000 cycles min.

2.Electrical Characteristics

Contact resistance: 50mΩ typical, 100mΩ max
Insulation resistance: >1000MΩ/500V DC

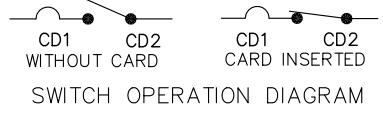
3.Solderability

Vapor phase: 215°C, 30sec.Max
IR reflow: 250°C, 5sec.Max
Manual soldering: 370°C, 3sec.Max

4.Environmental Characteristics

Operating temperature: -40°C~+85°C
Operating humidity: 10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area Au plated, Tin plating on solder tails.
3	SHELL	1	Stainless Steel	SMT area: Au plated
4	COIL SPRING	1	SWP	
5	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
6	CAM PIN	1	Stainless Steel	
7	SWITCH CONTACT 1	1	Copper Alloy	Contact&solder area: Au plated
8	SWITCH CONTACT 2	1	Copper Alloy	Contact&solder area: Au plated

Unless otherwise specified, other tolerance are:



X ±0.35	X' ±5'	NAME: SIM Card Connector
X.X ±0.25	X.X' ±4'	
X.XX ±0.15	X.XX' ±3'	
X.XXX ±0.10	X.XXX' ±2'	
MODEL NO: MUP-C7060-02		TYPE: H2.20 mm without post
PROJECT: CUSTOMER DRAWING		
PROJ.	UNIT: mm	SCALE: 1:1
DRAWN: Henry Jul.08.2016		DWG NO.: DWG-C7060-02-01
CHECKED: Henry Jul.08.2016		SHEET: 1/1
APPROVAL: Simon Jul.08.2016		REVISION: 2

