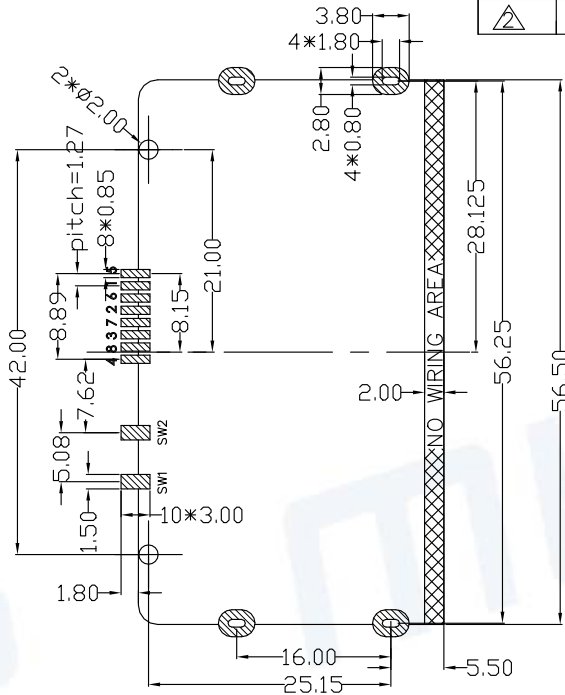
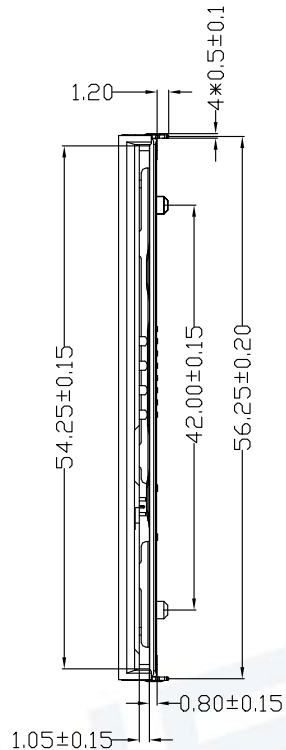
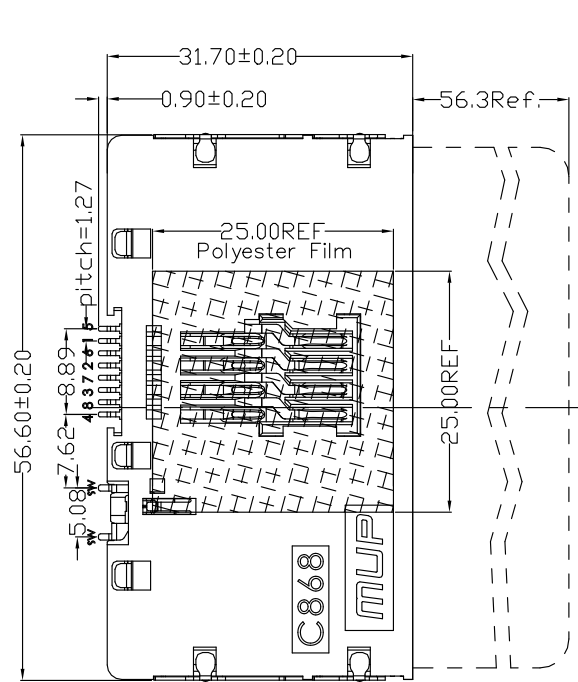




RECOMMENDED P.C.B LAYOUT

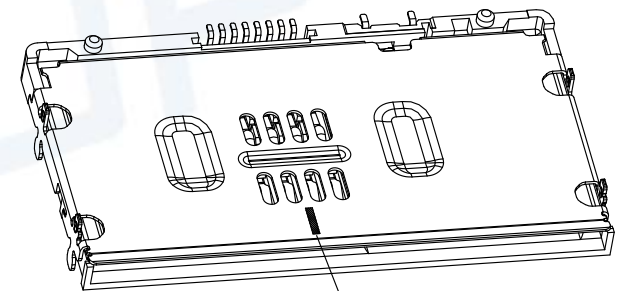
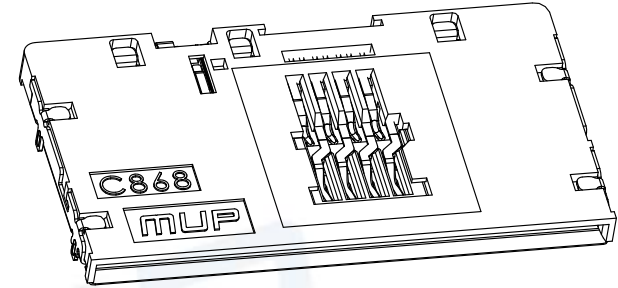
COMPONENT SIDE(TOLERANCE ±0.05)

Coplanarity of metal solder pins 0.15mm

Recommending of solder paste thickness > 0.15mm

PAD AREA

STAND OFF AREA



Special Peugeot

TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 56.60LX31.70WX4.00H mm

Weight: Approx9.5±0.5g

Durability: 500,000 cycles min.

2.Electrical Characteristics

Contact resistance: 100mΩ max

Insulation resistance: 1000MΩ min

3.Solderability

IR reflow: 260°C.10sec.Max

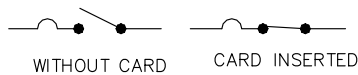
Manual soldering: 400°C,5sec.Max

4.Environmental Characteristics

Operating temperature: -40°C~+70°C

Operating humidity: 10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	Hi-temp Thermoplastic	Black UL94V-0
2	COVER	1	SUS	Ni plated
3	DATA CONTACT	8	Copper Alloy	Contact area:3u"Au plated
4	SWITCH CONTACT 1	1	Copper Alloy	Contact area:Gold plated
5	SWITCH CONTACT 2	1	Copper Alloy	Contact area:Gold plated
6	SLIDE	1	Hi-temp Thermoplastic	Black UL94V-0

Unless otherwise specified, other tolerance are:

X	±0.45	X*	±5*
X.X	±0.35	X.X*	±4*
X.XX	±0.25	X.XX*	±3*
X.XXX	±0.10	X.XXX*	±2*

PROJ.	UNIT	SCALE
mm	1:1	

CUSTOMER DRAWING

MUP MUP INDUSTRIAL CO.,LTD.

NAME: **Smart Card Connector**

MODEL NO: **MUP-C8068- 06**

TYPE : **Normally open (Blade SW)**

DRAWN	Zoey	2018 11 02
CHECKED	Keyy	2018 11 02
APPROVAL	Simon	2018 11 02

DWG NO.:	DWG-C8068-06-01
SHEET	1/1
REVISION	2