

REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1	NEW REVISION				03.01.2017
X2					

TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 29.65LX17.20WX2.50H mm

Weight: Approx1.01g

Durability: 5,000 cycles min.

2.Electrical Characteristics

Contact resistance:50mΩ typical,100mΩ max

Insulation resistance:>1000MΩ/500V DC

3.Solderability

Vapor phase: 215°C,30sec.Max

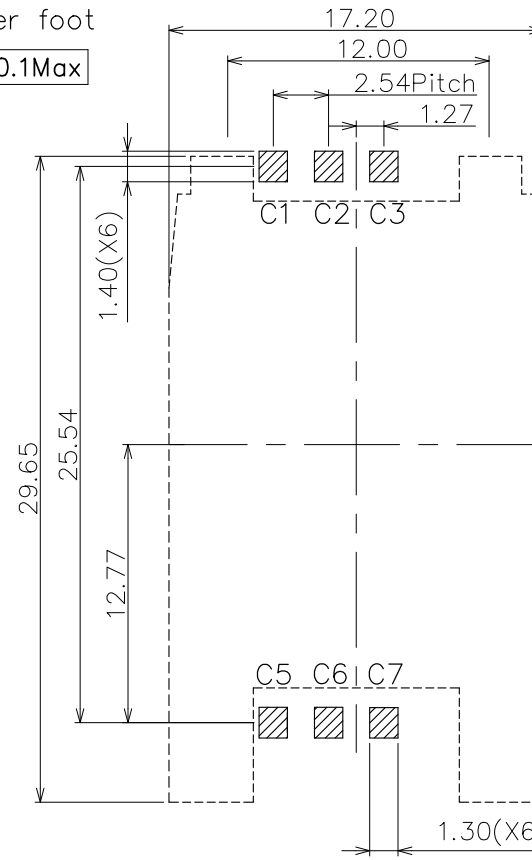
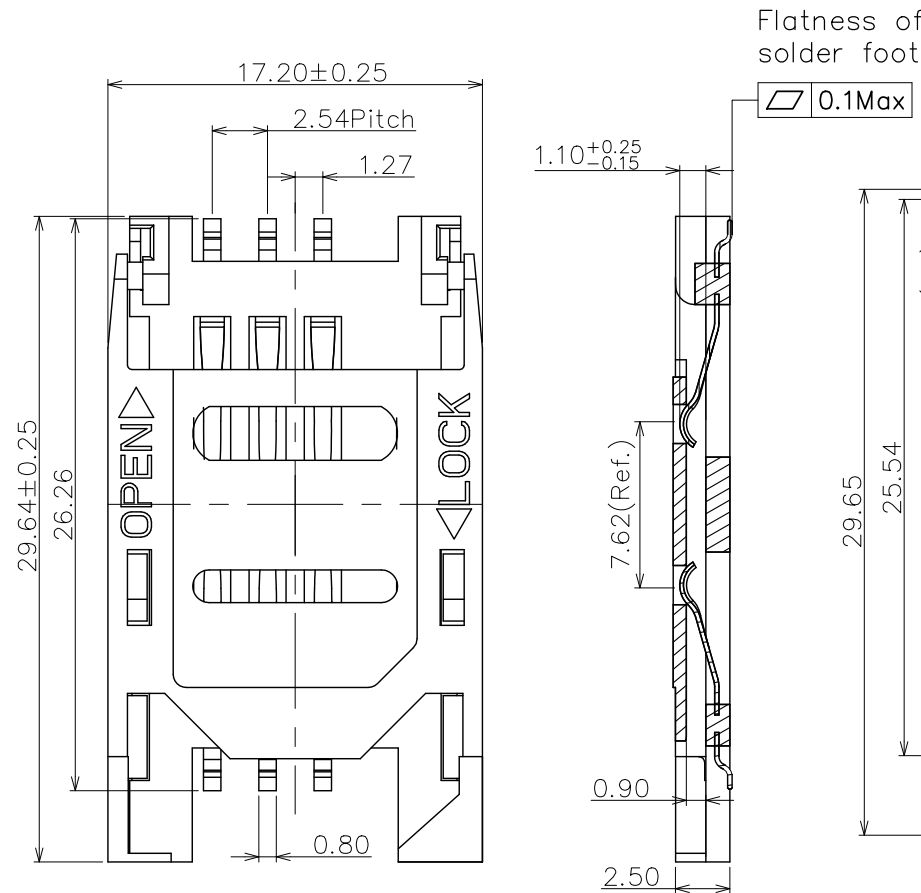
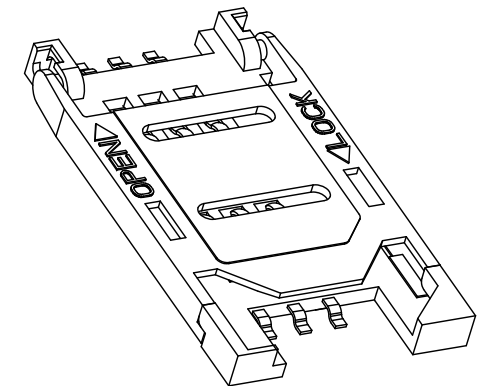
IR reflow: 250°C,5sec.Max

Manual soldering: 370°C,3sec.Max

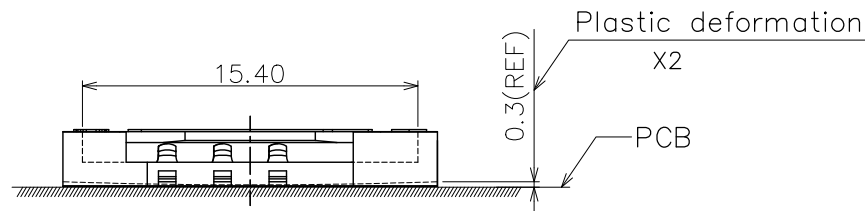
4.Environmental Characteristics

Operating temperature: -40°C~+85°C

Operating humidity: 10%~+95%RH



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



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

Unless otherwise specified, other tolerance are:

X	±0.35	X*	±5°
X.X	±0.25	X.X*	±4°
X.XX	±0.15	X.XX*	±3°
X.XXX	±0.10	X.XXX*	±2°

Satron Electronics Ltd.

NAME: **SIM Card Connector**

MODEL NO: **SN- M317**

TYPE : **H2.5 without post&logo 6pin**

PROJ.	UNIT	SCALE	DRAWN	Henry	03.01.2017	DWG NO.:	DWG-MUP-C713-002
CHECKED	mm	1:1	Henry	03.01.2017		SHEET	1/1
APPROVAL			Simon	03.01.2017		REVISION	X1

CUSTOMER DRAWING

