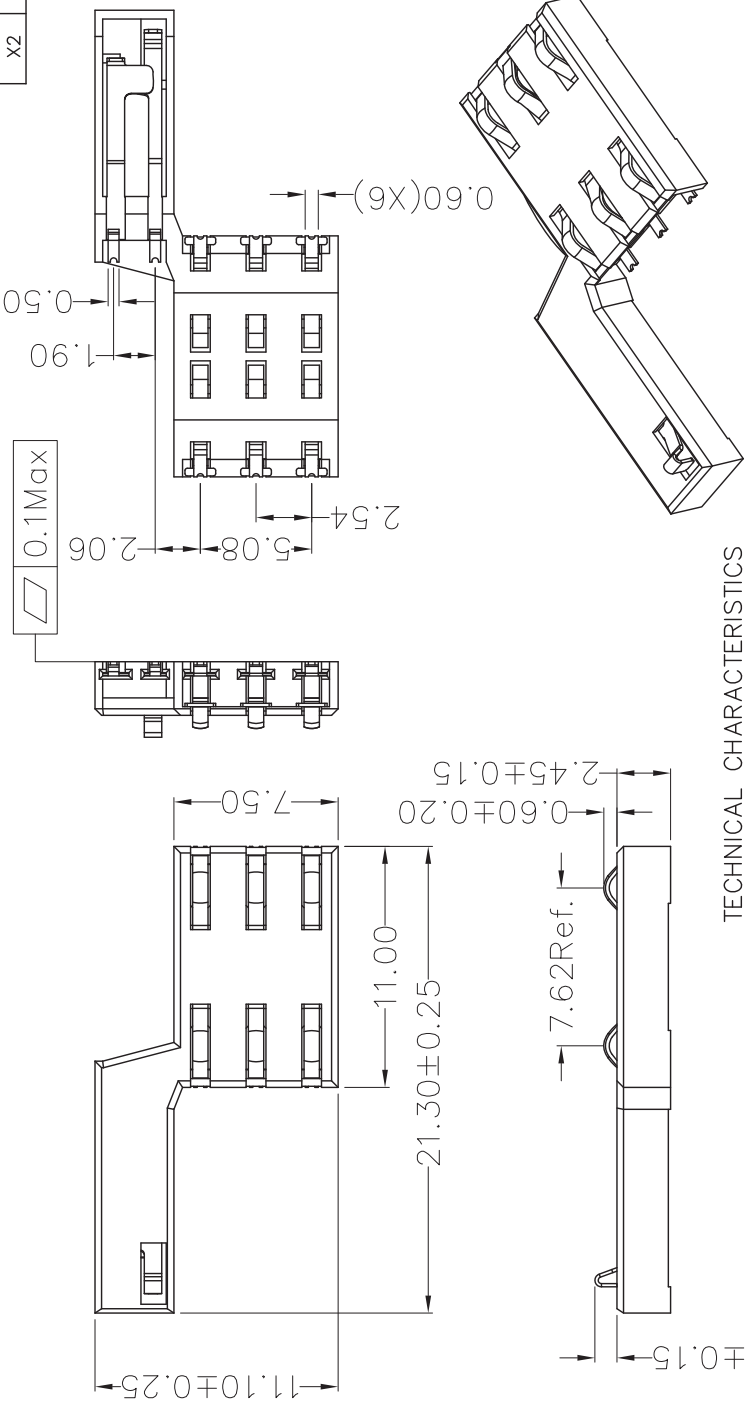


1	2	3	4	5	6	7	8
REV. X1		DESCRIPTION OF REVISIONS		APPR.	DRAW.	RELEASE	DATE
REV. X2							



TECHNICAL CHARACTERISTICS

1.General Characteristics

- Dimensions: 21.30X11.10WX2.45H mm
- Weight: Approx 0.45±0.2g
- Durability: 5,000 cycles min.

2.Electrical Characteristics

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

3.Solderability

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

4.Environmental Characteristics

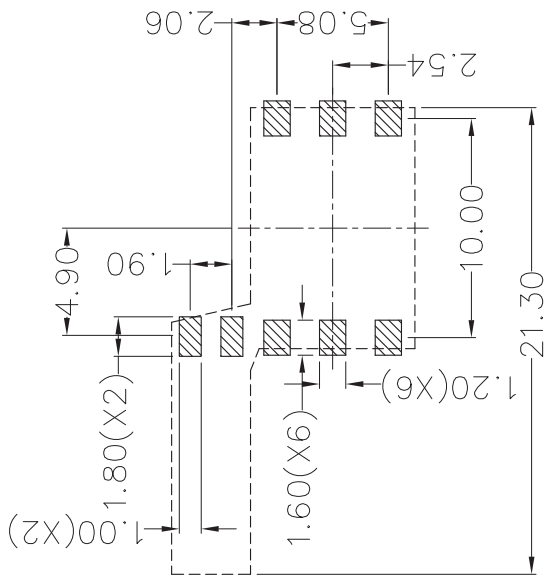
- Operating temperature: -40°C~+85°C
- Operating humidity: 10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM

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



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	SWITCH CONTACT 2	1	Copper Alloy	Contact area:Gold plated
4	SWITCH CONTACT 1	1	Copper Alloy	Contact area:Gold plated

Wellco T&C Co., Ltd.

NAME:	Smart Card Acceptor	
MODEL NO.:	730	
TYPE :	Normally open(Blade SW)	
DRAWN	Zoey	Aug.14.2008
CHECKED	Keey	Aug.14.2008
APPROVAL	Simon	Aug.14.2008
PROJ. UNIT	SCALE	DWG NO.:
CUSTOMER	mm	730-001
DRAWING	1:1	REVISION
		X1

