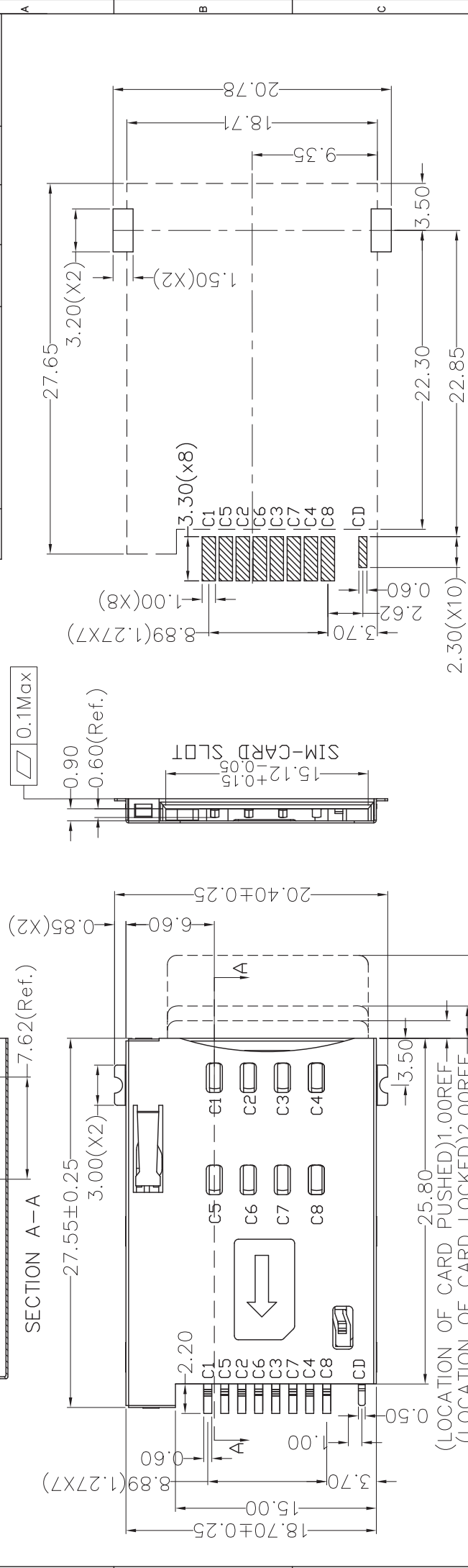


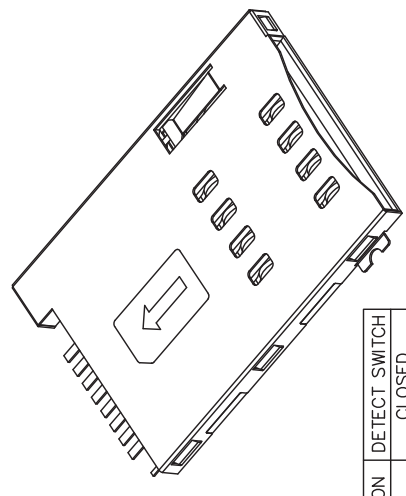
REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



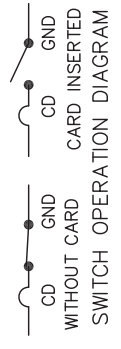
**RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)**

TECHNICAL CHARACTERISTICS

- General Characteristics
 Dimensions: 27.60LX18.70WX1.80H mm
 Weight: Approx 1.33g
 Durability: 5,000 cycles min.
- Electrical Characteristics
 Contact resistance: 50mΩ typical, 100mΩ max
 Insulation resistance: >1000MΩ/500V DC
- Solderability
 Vapor phase: 215°C, 30sec.Max
 IR reflow: 250°C, 5sec.Max
 Manual soldering: 370°C, 3sec.Max
- Environmental Characteristics
 Operating temperature: -40°C~+85°C
 Operating humidity: 10%~+95%RH



ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	CLOSED
CARD INSERTED	OPEN



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	SHELL	1	Stainless Steel	SMT area:Gold plated
3	DATA CONTACT	8	Copper Alloy	Contact area:Gold plated
4	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
5	COLL. SPRING	1	SWP	
6	CAM PIN	1	Stainless Steel	
7	SWITCH CONTACT	1	Copper Alloy	Contact area:Gold plated

Wellco T&C Co., Ltd.

NAME: Smart Card Acceptor	
MODEL NO: 720	
TYPE: Normally close(Without Post)	
DRAWN: Zoey	DATE: Jul.28.2008
CHECKED:	DWG NO.: 720-016
APPROVAL:	REVISION: X1
CUSTOMER DRAWING	SHEET 1/1