



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

TECHNICAL CHARACTERISTICS

- General Characteristics
  - Dimensions: 24.65LX17.10WX1.85H mm
  - Weight: Approx 0.80±0.2g
  - 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



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	Hi-temp Thermoplastic	Black UL94V-0
2	SHELL	1	Stainless steel	
3	DATA CONTACT	6	Copper Alloy	Contact area: Gold plated

Unless otherwise specified, other tolerance are:		NAME: <b>Smart Card Acceptor</b>	
X ±0.35	X' ±5'	MODEL NO: <b>C717</b>	
X.X ±0.25	X.X' ±4'	TYPE: <b>6pin</b>	
X.XX ±0.15	X.XX' ±3'	DRAWN: Zoey Feb.02.2012 DWG NO.: C717-002	
X.XXX ±0.10	X.XXX' ±2'	CHECKED: Jimmy Feb.02.2012 SHEET: 1/1	
PROJ.	UNIT: mm	APPROVAL: Simon Feb.02.2012 REVISION: X1	
SCALE: 1:1		CUSTOMER DRAWING	

**Wellco T&C Co., Ltd.**

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