



TECHNICAL CHARACTERISTICS

- General Characteristics
Dimensions: 29.65Lx17.80Wx2.80H mm
Weight: Approx 1.1g
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

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: Gold 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'

PROJ. UNIT SCALE 1:1
CUSTOMER DRAWING

Wellco T&C Co., Ltd.
NAME: **Smart Card Acceptor**
MODEL NO: **713(H2.8)**
TYPE: **6pin with post**

DRAWN	Zoey	Mar.10.2006	DWG NO.:	713-005
CHECKED	Jimmy	Mar.10.2006		
APPROVAL	Simon	Mar.10.2006	SHEET	REVISION
			1/1	X1

