



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

TECHNICAL CHARACTERISTICS

- General Characteristics
Dimensions: 13.90X16.30WX2.20H mm
Weight: Approx 0.45±0.1g
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



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

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	6	Copper Alloy	Contact area: Gold plated

Unless otherwise specified, other tolerance are:		Wellco T&C Co., Ltd.	
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	DWG NO.:
	mm	1:1	Zoey JUN.16.2007
CUSTOMER DRAWING		DWG-MUP-C718-002	
		APPROVAL: Jimmy JUN.16.2007	
		CHECKED: Simon JUN.16.2007	
		APPROVAL: Simon JUN.16.2007	
		SHEET REVISION	
		1/1 X1	

6 pin

Smart Card Acceptor

MODEL NO: C718

DWG NO.: DWG-MUP-C718-002

CHECKED: Jimmy JUN.16.2007

APPROVAL: Simon JUN.16.2007

SHEET REVISION 1/1 X1