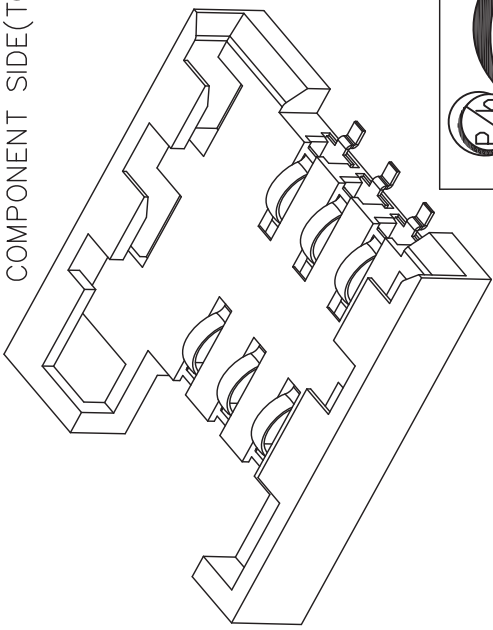


TECHNICAL CHARACTERISTICS

- General Characteristics
Dimensions: 16.80L X 17.10W X 3.70H mm
Weight: Approx 0.66 ± 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

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



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	Thermoplastic	Black UL94V-0
2	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
MM

NAME: Smart Card Acceptor	
MODEL NO: 743	
TYPE: without SW	
DRAWN	Zoey Sep.15.2009
CHECKED	Jimmy Sep.15.2009
APPROVAL	Jun Sep.15.2009
DWG NO.: 743-001	
REVISION X1	



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