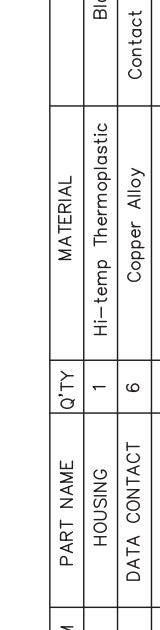
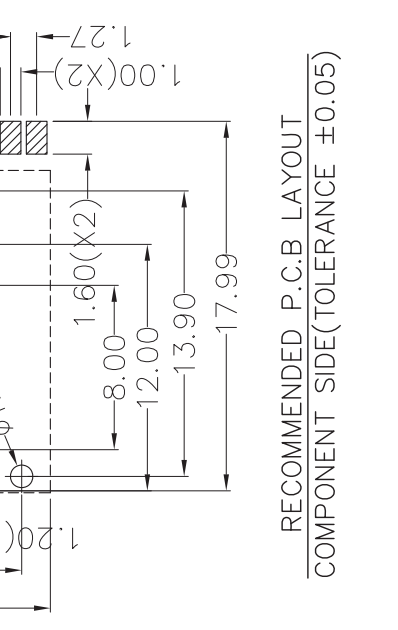
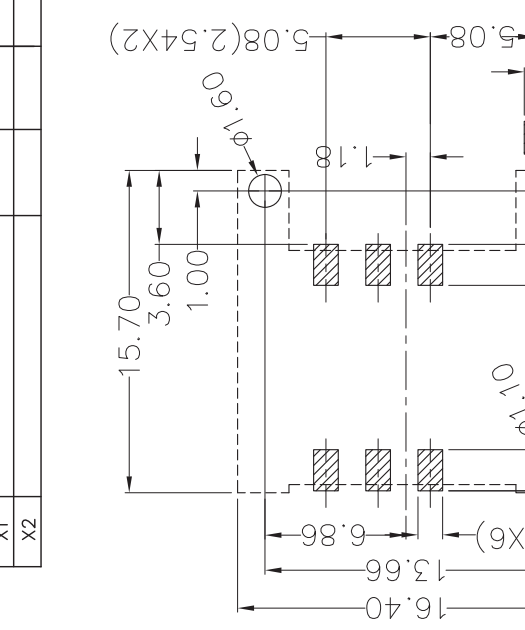


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					

A B C D E F



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area:Gold plated
3	SWITCH CONTACT 2	1	Copper Alloy	Contact area:Gold plated
4	SWITCH CONTACT 1	1	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
⊕	mm	1:1

CUSTOMER	DRAWING

NAME: **Smart Card Acceptor**
 MODEL NO: **C732**
 TYPE: **6pin with post(shorter tail)**
 DRAWN: Zoey May.20.2005
 CHECKED: Jimmy May.20.2005
 APPROVAL: Simon May.20.2005
 SHEET: 1/1
 REVISION: X1
 C732-005

Wellco T&C Co., Ltd.

RoHS PROCESS COMPLIANT

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

TECHNICAL CHARACTERISTICS

- General Characteristics
 - Dimensions: 15.70X16.40WX2.60 mm
 - Weight: Approx 0.50±0.2g
 - Durability: 5,000 cycles min.
- Electrical Characteristics
 - Contact resistance: 50mΩ typical, 100mΩ max
 - Insulation resistance: >1000MΩ/500V DC
- Solderability
 - Vaporphase: 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	OPEN
CARD INSERTED	CLOSED

