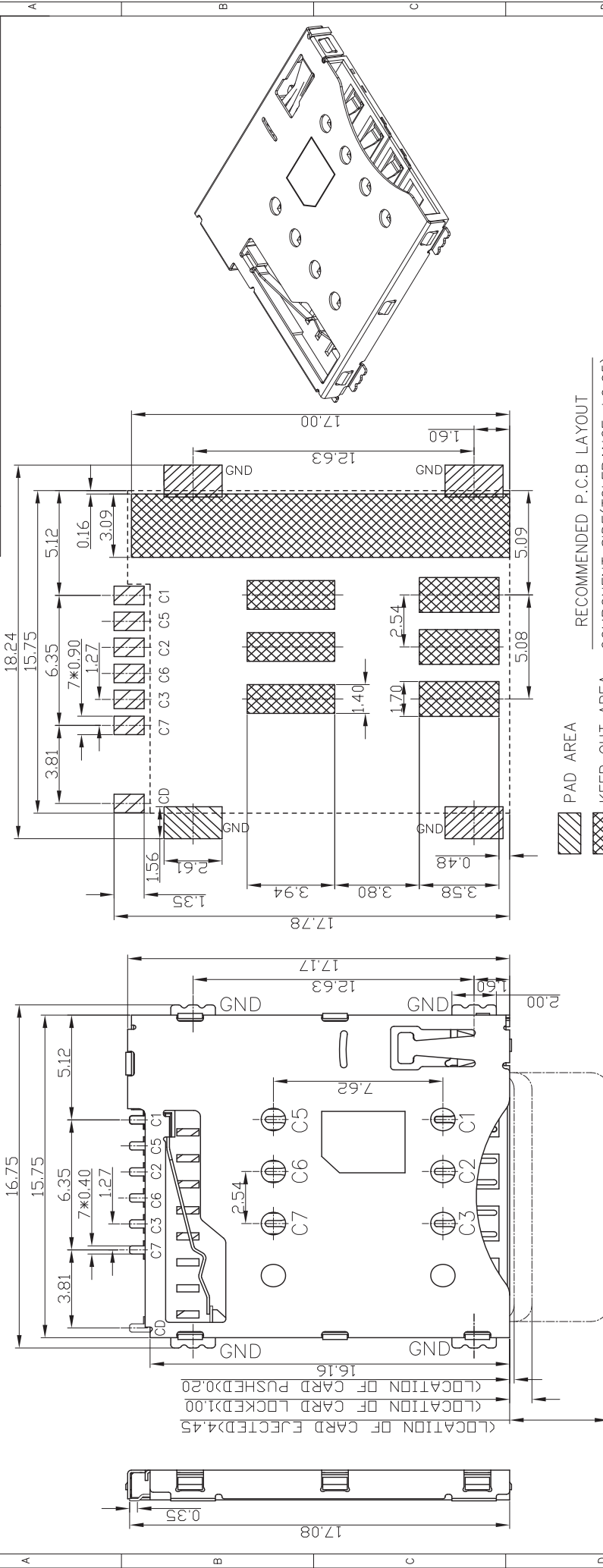


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area:Gold plated
3	CD SWITCH	1	Copper Alloy	Contact area:Gold plated
4	SHELL	1	Stainless Steel	SMT area:Gold plated
5	COIL SPRING	1	SWP	
6	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
7	CAM PIN	1	Stainless Steel	

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

NAME: **MicroSIM Card Connector**
 MODEL NO: **792**
 TYPE: **Normally close H1.50 6PIN**

DRAWN: Zoey Oct.10.2013 DWG NO.: 792-002
 CHECKED: Jimmy Oct.10.2013 SHEET 1/1 REVISION X1
 APPROVAL: Simon Oct.10.2013

Wellco T&C Co., Ltd.

TECHNICAL CHARACTERISTICS

- General Characteristics
 Dimensions: 15.75X17.17X1.50H mm
 Weight: Approx 0.57±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

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	CLOSED
CARD INSERTED	OPEN

SWITCH OPERATION DIAGRAM

