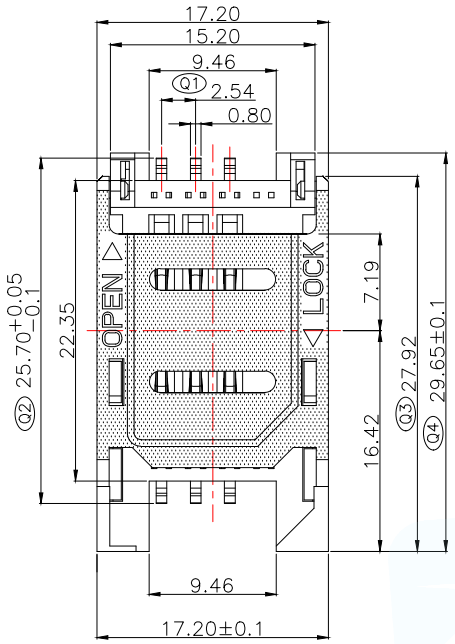
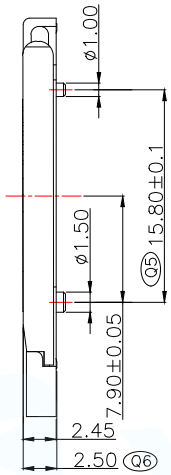
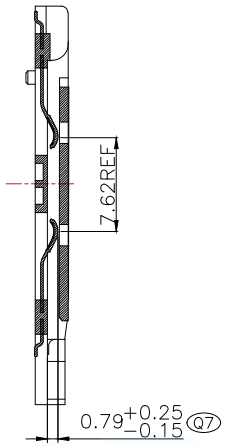
ROHS Compliant

MAPX	MODIFICATION	DATE	DRAW	APPROVE

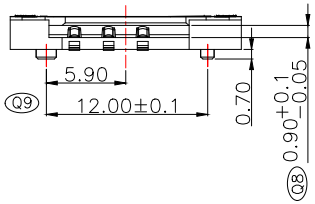


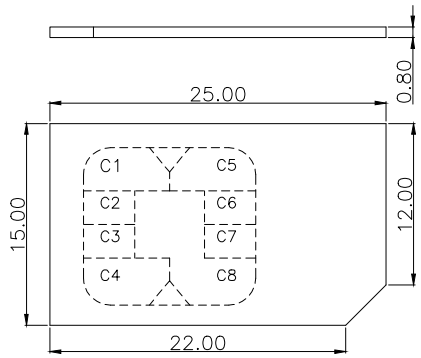


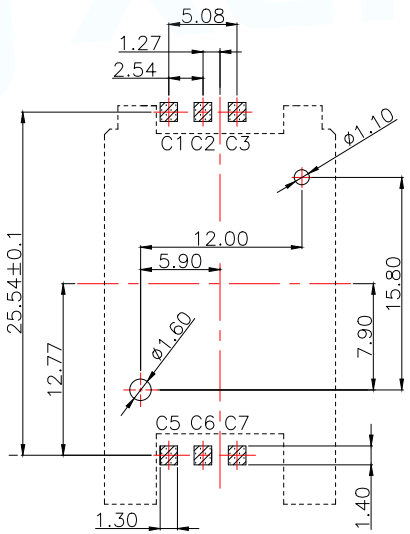


Q10 SPECIFICATION:

1.寿命:10000Cycles Min.
2.Contact Force:0.2~1.0N.(卡片厚度0.76mm)
3.接触阻抗:50mΩ, typical,100mΩ Max.
4.绝缘阻抗:Min 1000MΩ/500V DC .
5.工作范围: −40℃~+ 85℃
6.open/lock force: 6N ± 3N
7.平贴:IR前后CP8 0.10mm Max;塑胶0.20mm Max.
8. QX 为重点检验尺寸.







PAD AREA

KEEP OUT AREA

RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ±0.05

MINI SIM CARD	
Pin No.	NAME
C1	VCC OF SIM
C2	RST OF SIM
C3	CLK OF SIM
C5	GND OF SIM
C6	VPP OF SIM
C7	I/O OF SIM
C4/C8	N/A

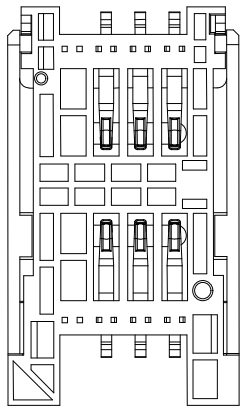


Table A

材质	塑胶	LCP E130i BK HF
	端子	C5210R−H T=0.20mm HF
端子电镀	整体打锡底50u"Min,接触区刷金3u"Min, 焊接区浸泡镀纯雾锡100u"Min.	

MANUFACTURE DWG	东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co,Ltd			
UNLESS OTHERWISE SPECIFED TOLERANCES	TITLE:MINI SIM CARD HINGED 全塑 6P带柱			
	PAR	SIM−107−ACP6		
	DWN			
DECIMALS: ANGLES:	CHKD			
X.:±0.20 X.°:±3°	APVD			
X.X:±0.15 X.X°:±2°	SCALE1:1	UNIT:MM		
X.XX:±0.10	CUSTOMER COPY	SIZE:A4	SHEET:1F1	REV:A