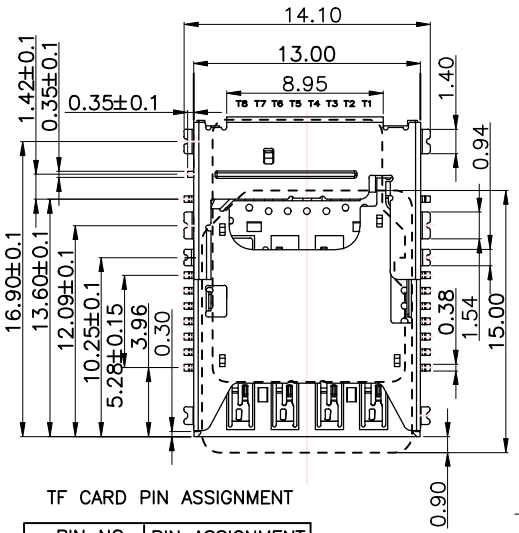
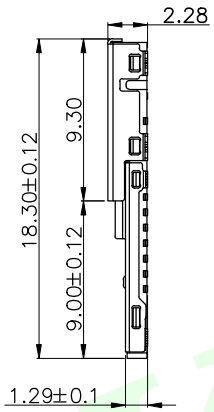
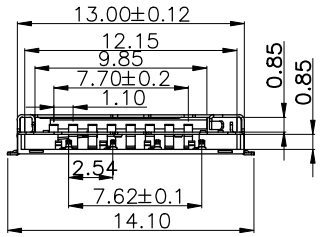
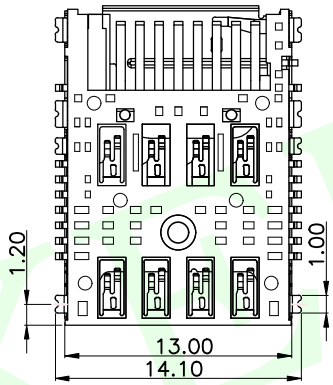
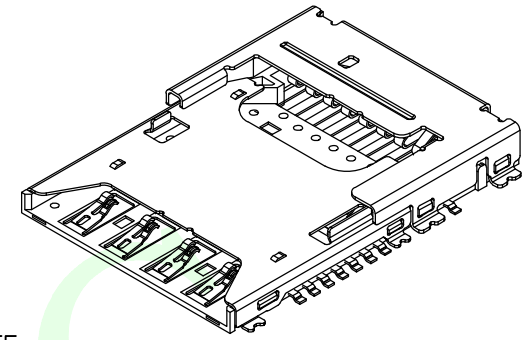
RoHS Compliant







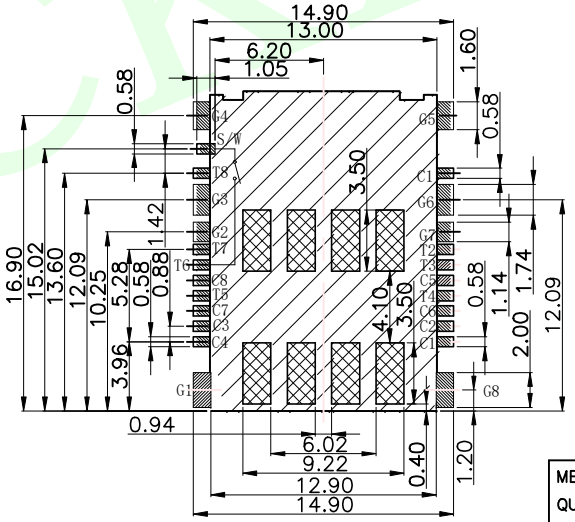




TF CARD PIN ASSIGNMENT

PIN NO.	PIN ASSIGNMENT
T1	DAT2
T2	CD/DAT3 [2]
T3	CMD
T4	VDD
T5	CLK
T6	VSS
T7	DAT0
T8	DAT1

SIM pin assignment	
	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved



NO PATTERN AREA
NO CIRCUIT AREA
SOLDER AREA

P.C.B LAYOUT
(TOLERANCEiÀ0.05)

NOTE:

一.材质及电镀方式（MATERIAL AND FINISH）

1.塑胶（HOUSING):LCP,
UL 94V-0 , COLOR:BLACK

2.端子（CONTACT):COPPER ALLOY
GOLD FLASH PLATING ON CONTACT AREA,
GOLD FLASH PLATING ON SOLDER TAILS
50u" NICKEL UNDER PLATING OVER ALL

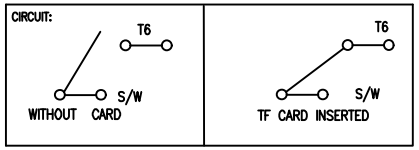
3.铁壳（SHELL):SUS304-3/4H
40u" NICKEL UNDER PLATING OVER ALL

二.机械特性（MECHANICAL CHARACTERISTICS）

1.插入力（Insertion Force):2.0Kgf Max
2.拔出力（Withdrawal Force):0.1Kgf Min
3.耐久性(Durability):5000次

三.电气特性

1.额定电流（Current rating):1.0A AC/DC
2.接触电阻（Contact resistance):100mΩ MAX
3.绝缘电阻（Insulation resistance):500MΩ MIN
4.适用温度（Operating temperature):-20℃~65℃



MEASURE POINT:
QUADRANT POINT (QP)
TANGERCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED,TOLERANCE:

X.	±0.25
X.x	±0.20
X.xx	±0.15
ANGULAR	±3°

联晟欣连接器（深圳）有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE: 2.3H 二合一卡座平脚（缺口外壳）
CHECKED		DATE		
APPROVED		DATE		
PART NO: LCK-MCN-503WLG		REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO: 102022104S		SIZE: A4	SHEET: 1/1	