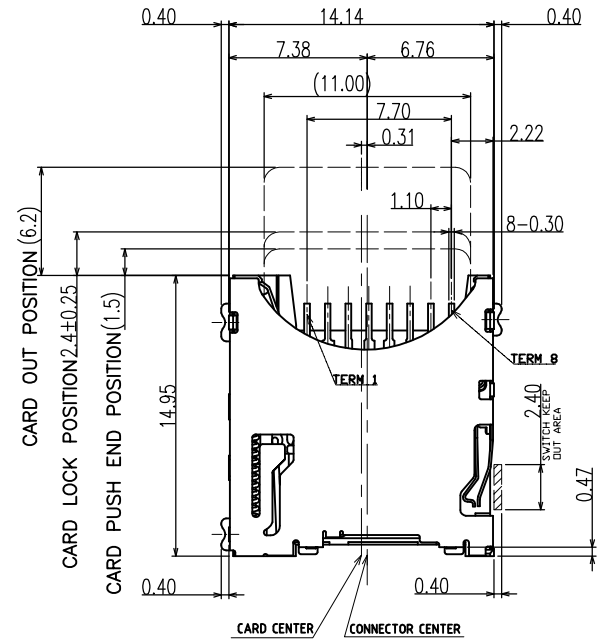
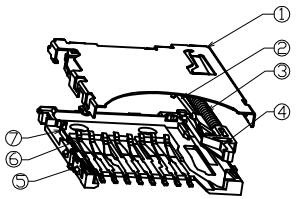
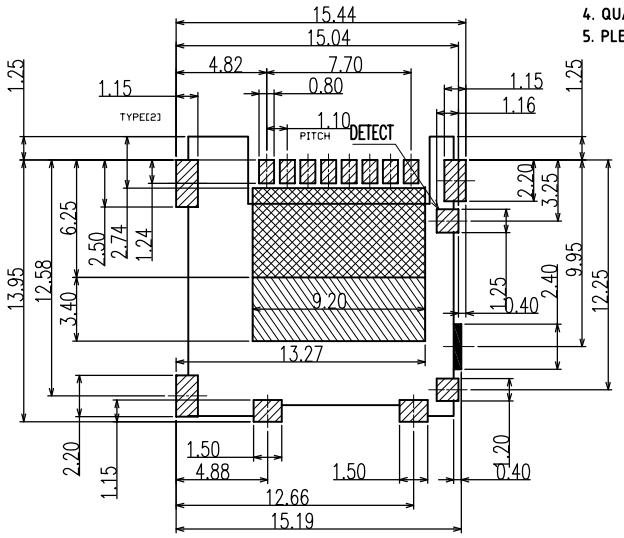
REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		06/28/12'



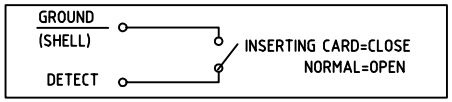


NOTES:
1. COPLANARTY SPEC. FOR ALL SOLDER TAILS AND SOLDER PADS IS 0.1mm MAX.
2. ELECTRICAL CHARACTERISTICS:
   2-1. CURRENT RATING: 0.5 Amp. MAX.
   2-2. VOLTAGE: 100V DC. MAX.
   2-3. LOW LEVEL CONTACT RESISTANCE: 100 mOhms MAX. INITIALLY.
   2-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC MIN. FOR 1 MINUTE.
   2-5. INSULATION RESISTANCE: (INITIAL) 1000MOhms MIN.. (FINAL) 100MOhms MIN.
   BY APPLYING 500V DC ON MATED AND UNMATED CONNECTORS THROUGH MIL-STD-202, METHOD 302.
3. MECHANICAL CHARACTERISTICS:
   3-1. DURABILITY: 5000 CYCLES.
   3-2. OPERATING TEMP. RANGE: -25°C TO 85°C. [INCLUDING TERMINAL TEMP. RISE]
   3-3. STORAGE TEMP.: -40°C TO 85°C.
4. QUANTITY OF PRODUCTS: 1500PCS/REEL
5. PLEASE CONTACT HMT SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS.



RECOMMENDED
PCB PATTERN LAYOUT(TOP VIEW)
TOLERANCE: ±0.05

- PROHIBITED AREA
- PATTERN PROHIBITED AREA
- SOLDERPROHIBITED AREA



料号编码

TF08-08 A B 03-00
① ②③④ ⑤

① 产品系列：
TF08:1.45H TF Card CONNECTOR
② 产品PIN数：
08: 8PIN
③ 塑胶材料：
A: LCP
④ 塑胶颜色：
B: 黑色
⑤ 产品流水号
00:1.45H

NO.	PART NAME	Q'TY	DESCRIPTION
7	DETECT	1	COPPER ALLOY GOLD PLATING
6	TERMINAL	8	COPPER ALLOY GOLD PLATING
5	HOUSING	1	THERMAL PLASTIC
4	SLIDER	1	THERMAL PLASTIC
3	SPRING	1	SWP
2	CAM FOLLOWER	1	SUS
1	SHELL	1	SUS Ni PLATING

TERM 1	DATA 2
TERM 2	CD/DATA 3
TERM 3	CMD
TERM 4	VDD
TERM 5	CLK
TERM 6	VSS
TERM 7	DATA 0
TERM 8	DATA 1

CUSTOMER DRAWING

GENERAL TOLERANCE
X.
.X ±0.20
.XX ±0.15
.XXX ±0.10
ANGEL TOLERANCE
X. ±3°
.XX ±2°
.XXX ±1°

YTCONN
http://www.hnytconn.com
Dongguan YTCONN Electronics Technology Co., Ltd.

DRAWING	DEYI
APPROVED	
DATE	2012.06.28

TITLE: 1.45H TF Card CONNECTOR
P/N: TF08-08AB03-00
DRAWING NO. C-TF08-00

UNIT mm | SCALE 1:1 | SIZE A4 | SHEET 1of1 | REV A