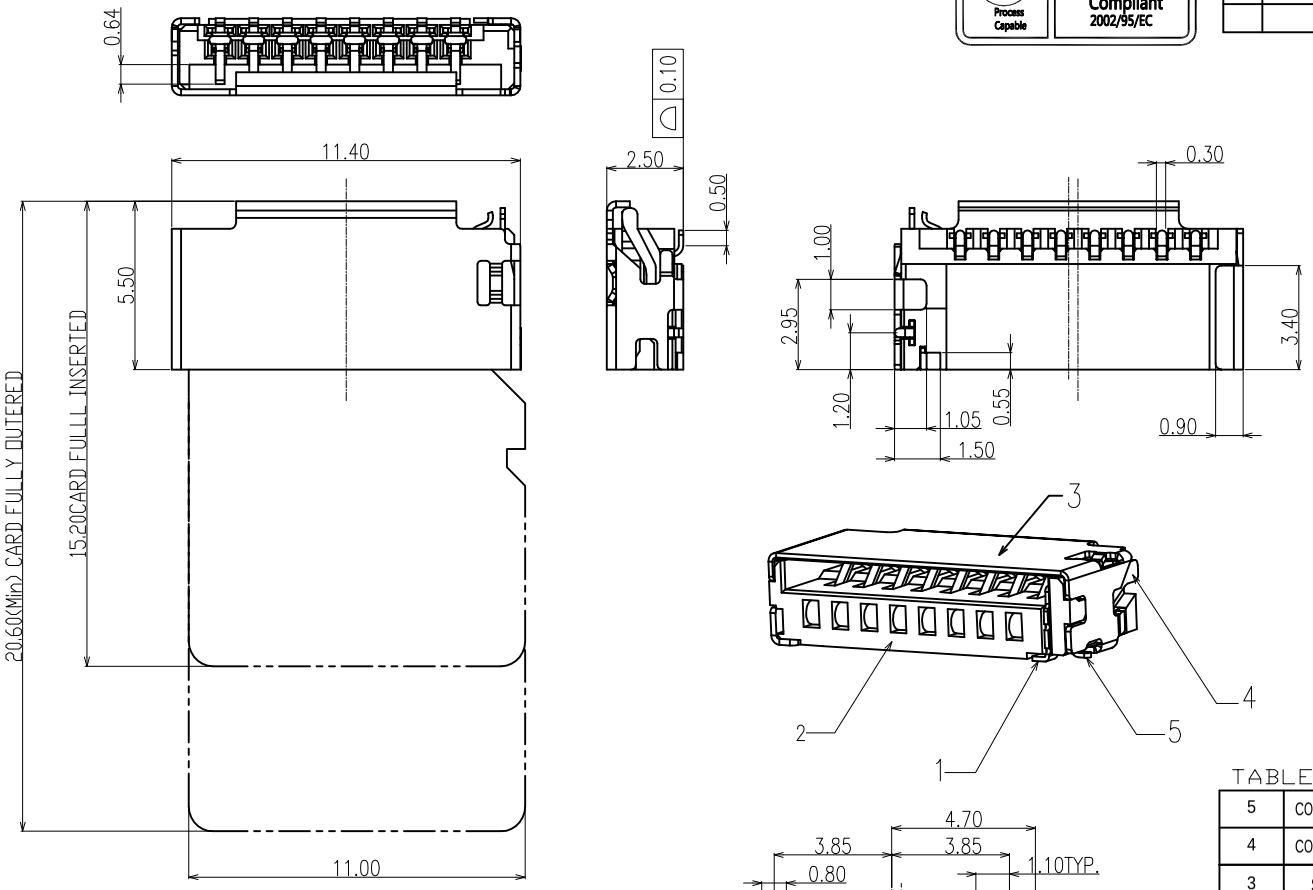
REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2014\02\20

Pb Process Capable

RoHS Compliant 2002/95/EC



Recommended P.C.B. Layout(Tolerance=±0.05)
AS VIEW FORM COMPONENT SIDE

NOTES 1：
1.0 RATING.
1.1 VOLTAGE:100 VAC (rms)
1.2 CURRENT: 0.5 AMPERES MAX. PER CONTACT
1.3 OPERATION TEMPERATURE RANGE: -25°C~+90°C
2.0 ELECTRIC CHARACTERISTIC:
2.1 CONTACT RESISTANCE:100mΩ MAX.
2.2 INSULATION RESISTANCE: 1000MΩ MIN.
2.3 DIELECTRIC WITHSTANDING
VOLTAGE:500V AC FOR 1 MINUTE
3.0 OPERATION LIFE: 5000 CYCLES
4.0 MATERIAL/FINISH:SEE TABLE A

Connector Pin Ass

Pin NO.	PIN NUMBER
P1	DAT2
P2	CD/DAT3
P3	CMD
P4	VDD
P5	CLK
P6	VSS
P7	DAT0
P8	DAT1
G1	GND
G2	GND
G3	POL
G4	DET

PRODUCT NO.

TF03 – 08 A B 05– 08
① ② ③ ④

①产品系列：
TF03:T-FLASH CARD 简易式

②产品PIN数：
08: 8PIN

③塑胶材料：
A: LCP BLACK

4 流水码：
08: H=2.5MM,有侦测端

TABLE A:

ITEM	NAME	Q'TY/EACH	MATERIAL/FINISHED	REMARK
5	CONTACT-II	1	COPPER ALLOY MATING AREA Au PLATED	
4	CONTACT-I	1	COPPER ALLOY MATING AREA Au PLATED	
3	SHELL	1	STAINLESS STEEL	
2	CONTACT	8	COPPER ALLOY MATING AREA Au PLATED	
1	HOUSING	1	THERMOPLASTIC UL94V-0,BLACK	

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	TITLE:	T-FLASH CARD CONNECTOR
APPROVED		P/N:	TF03-08AB05-08
DATE	2014.02.20	DRAWING NO.	C-TF03-08

UNIT mm | SCALE 1:1 | SIZE A4 | SHEET 1of2 | REV A