

A

B

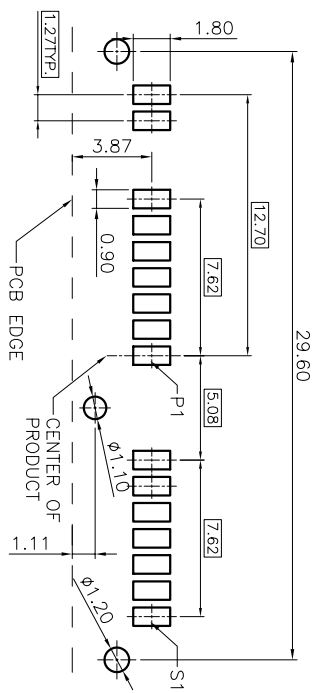
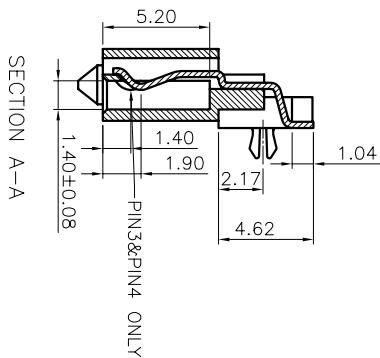
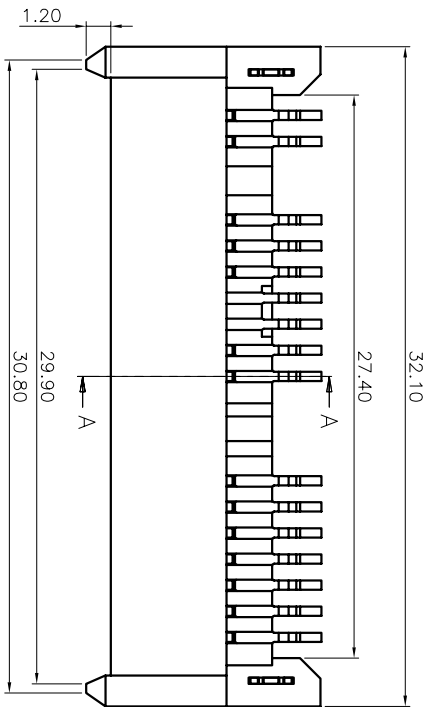
C

D

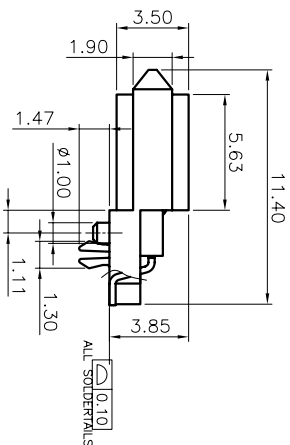
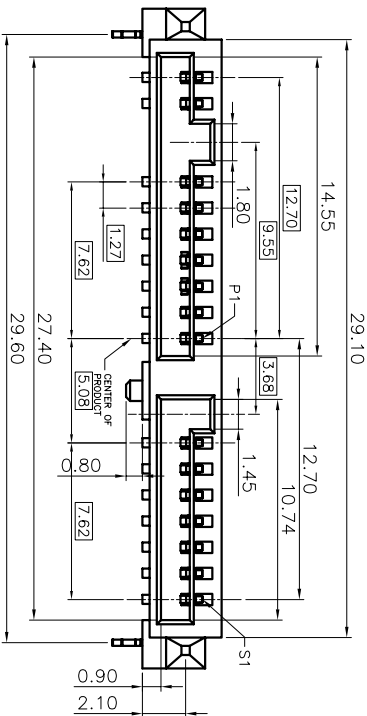
E

CUSTOMER DRAWING

REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
AX1			03/27/2008
			APPROVED
			Jenny



RECOMMENDED PCB LAYOUT
PCB THICKNESS=1.00mm



- NOTE:
- 1.MATERIAL :
BASE : HIGH TEMPERATURE THERMOPLASTIC UL94V-0,
TERMINAL: COPPER ALLOY, THICKNESS = 0.30 mm
FORKLOCK: BRASS THICKNESS = 0.30 mm
- 2.PLATING:
CONTACT: GOLD OVER 50u" MIN NICKEL UNDERPLATE
SOLDER TAIL: 150u" MIN MISTY TIN 50u" MIN NICKEL
UNDERPLATE
GOLD SPECIFICATION: SEE TABLE
- 3.ELECTRONICAL SPECIFICATION:
CURRENT RATING: 1.5 AMPERE PER CONTACT
CONTACT RESISTANCE: 30 MILLIOHMS MAX.
INSULATION RESISTANCE: 1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC.
OPERATING TEMPERATURE: 40°C~+85°C



PART NUMBER SYSTEM: T5048I45 X 9401N0

Contact Plating

- 1 = G/F
2 = 15u
3 = 30u

TC&C Electronic Co.,Ltd

USATA 16PIN母頭DIP

TOLERANCE UNIT (mm)		APPROVALS		DATE		TITLE					
X.	±0.50	DRAWN	ChenTianyu	03/27/2008							
X.X	±0.38	CHECKED	Johnson	03/27/2008		USATA 16PIN母頭DIP					
X.XX	±0.250	APPROVED	Johnson	03/27/2008							
X.XXX	±0.10	UNIT			03/27/2008	SCALE N.A.	PART NO.	DRAWING NO.	REV.		
ANGULAR	±5°	MM				SHEET 1 OF 1	T5048I45X9401N0	T5048I45X9401N0-AX1			
UNLESS OTHERWISE SPECIFIED		CUSTOMER CODE				CUSTOMER PART NO.			AX1		