

A

B

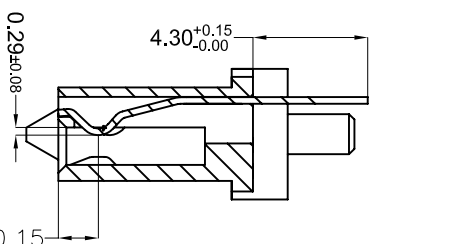
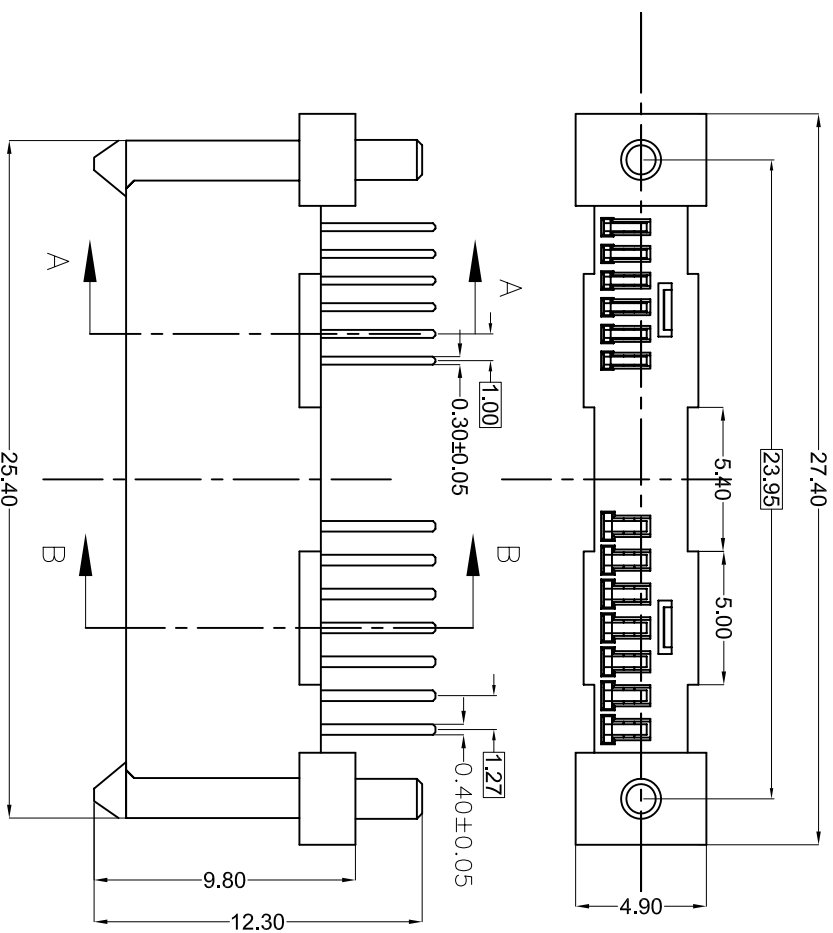
C

D

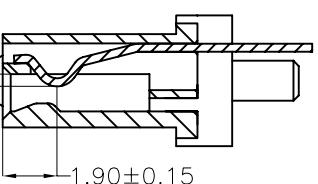
E

CUSTOMER DRAWING

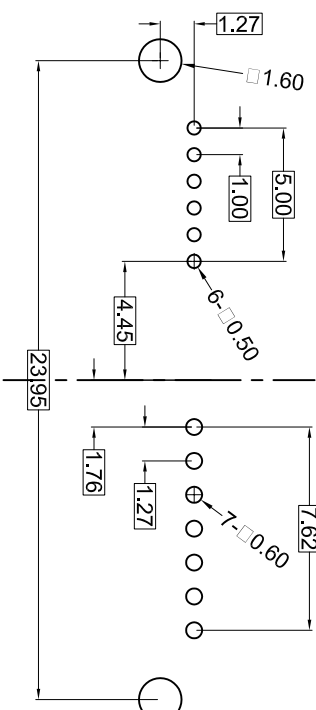
REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
AX1			03/19/2008
			APPROVED
			Jenny



SECTION A-A



SECTION B-B



RECOMMENDED PCB LAYOUT

PART NUMBER SYSTEM: T5048D30 X 5401 XX

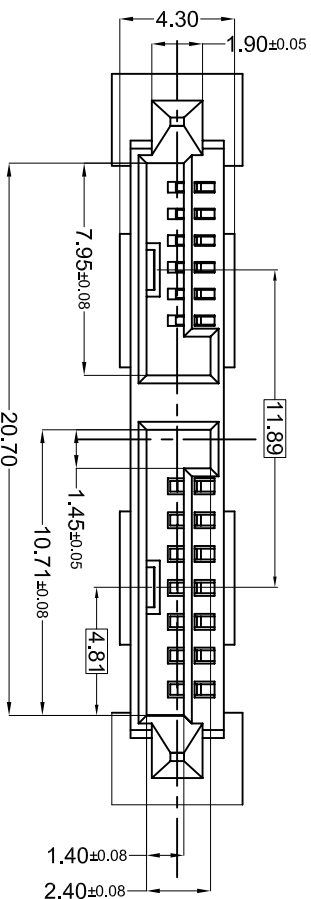
Contact Plating

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

VARIATION CODE



- NOTE:
- 1.MATERIAL :
BASE:HIGH TEMPERATURE THERMOPLASTIC
TERMINAL: COPPER ALLOY,T=0.30&0.25 mm.
 - 2.PLATING:
CONTACT:GOLD PLATIN ON CONTACT AREAS;
TIN PLATED ON SOLDER TAILS;
NICKEL UNDERPLATE OVER ALL.
 - 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
 - 4 .THE PRODUCT SHOULD BE GP COMPLIANCE



TOLERANCE UNIT (mm)		APPROVALS		DATE		TITLE			
X.	±0.50	DRAWN	ChenTianyu	03/19/2008					
X.X	±0.38	CHECKED	Johnson	03/19/2008		ASSEMBLY OF SATA 13pin SOCKET DIP TYPE			
X.XX	±0.250	APPROVED	Johnson	03/19/2008					
X.XXX	±0.10					SCALE N.A.	PART NO.	DRAWING NO.	REV.
ANGULAR	±5°					SHEET 1 OF 1	T5048D30X5401XX	T5048D30X5401XX-AX1	AX1
UNLESS OTHERWISE SPECIFIED						CUSTOMER CODE	CUSTOMER PART NO.		

5

4

3

2

1