

A

B

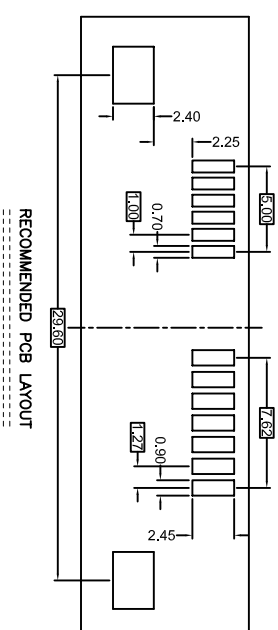
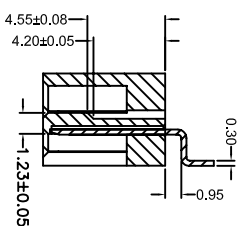
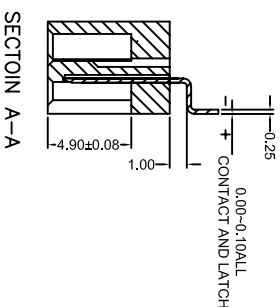
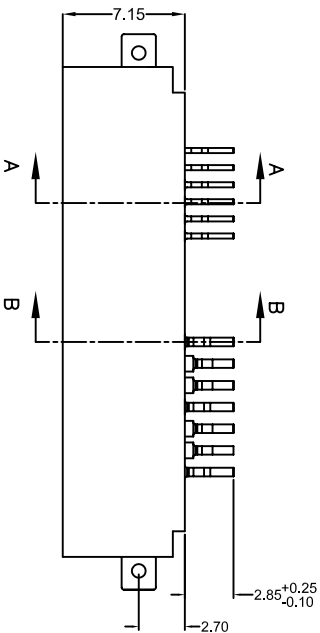
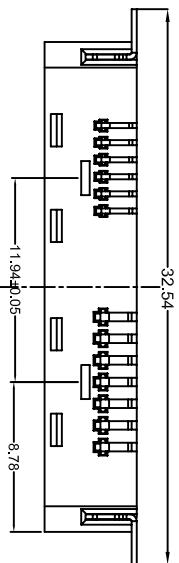
C

D

E

CUSTOMER DRAWING

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

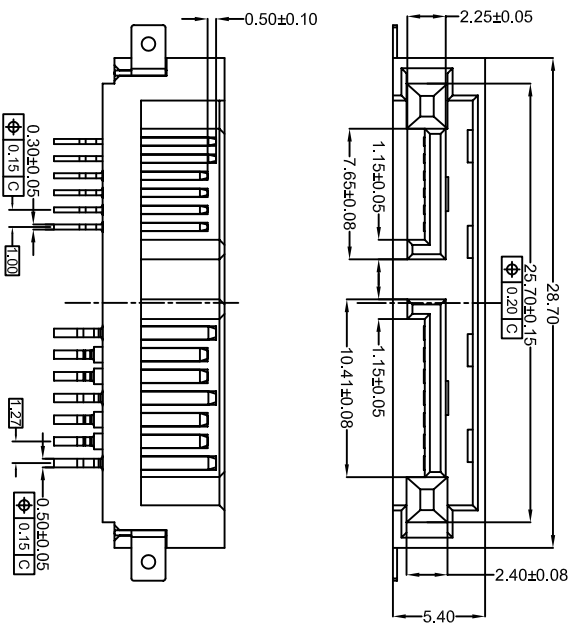


PART NUMBER SYSTEM: T5048E10 X B502 XX

NOTE: VARIATION CODE

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

1.MATERIAL :
BASE: HIGH THERMOPLASTIC UL94V-0, COLOR : BLACK
TERMINAL: COPPER ALLOY , T= 0.30&0.25 mm
LATCH: COPPER ALLOY,T= 0.30 mm
2.PLATING:
CONTACT:GOLD PLATED ON THE CONTACT.
TIN PLATED ON THE SOLDER TAIL.
LATCH: NICKEL UNDERPLATED OVER ALL AND
TIN PLATED 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.
4.OPERATING TEMPERATURE: -40°C~+85°C
MEETS THE REQUIREMENTS OF DIRECTIVE 2002/95/EC OF THE
EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 27 JANUARY
2003 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS
SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT(ROHS)



TOLERANCE UNIT (mm)	APPROVALS	DATE	TITLE			
X, ±0.50	DRAWN ChenTianyu	03/19/2008	TC&C Electronic Co.,Ltd SATA 13P PLUG SMT TYPE			
X.X, ±0.38	CHECKED Johnson	03/19/2008				
X.XX, ±0.250	APPROVED Johnson	03/19/2008				
X.XXX, ±0.10						
ANGULAR ±5°			SCALE N.A.	PART NO.	DRAWING NO.	REV.
UNLESS OTHERWISE SPECIFIED			SHEET 1 OF 1	T5048E10XB502XX	T5048E10XB502XX-AX1	AX1
			CUSTOMER CODE	CUSTOMER PART NO.		