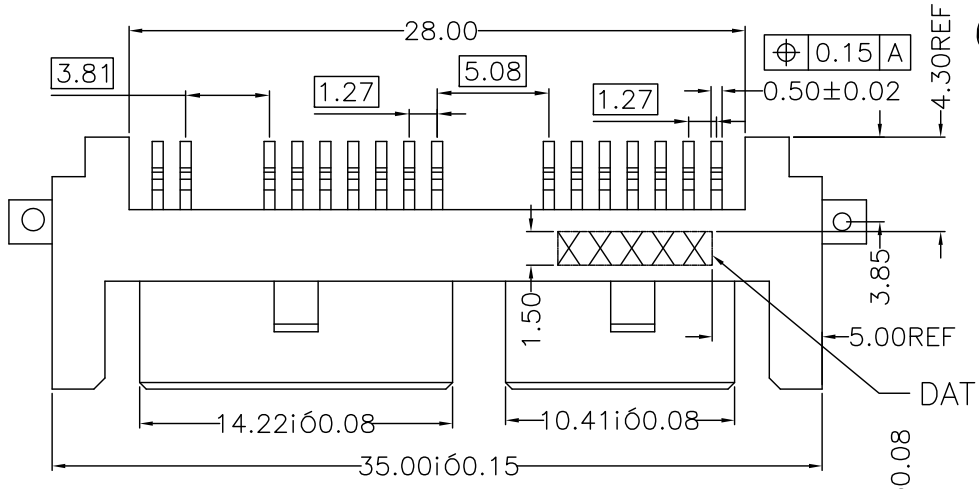
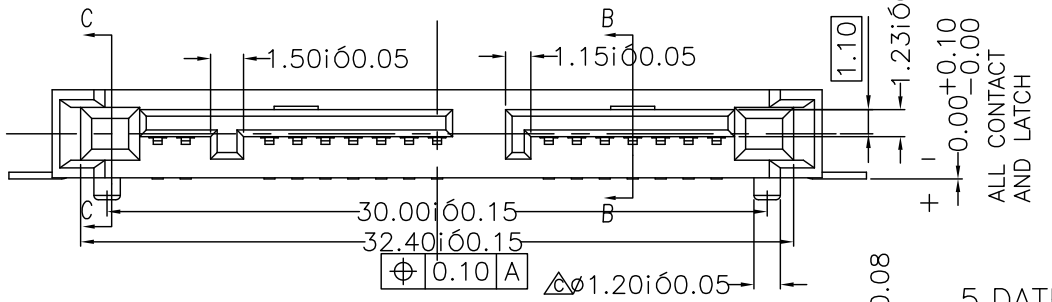
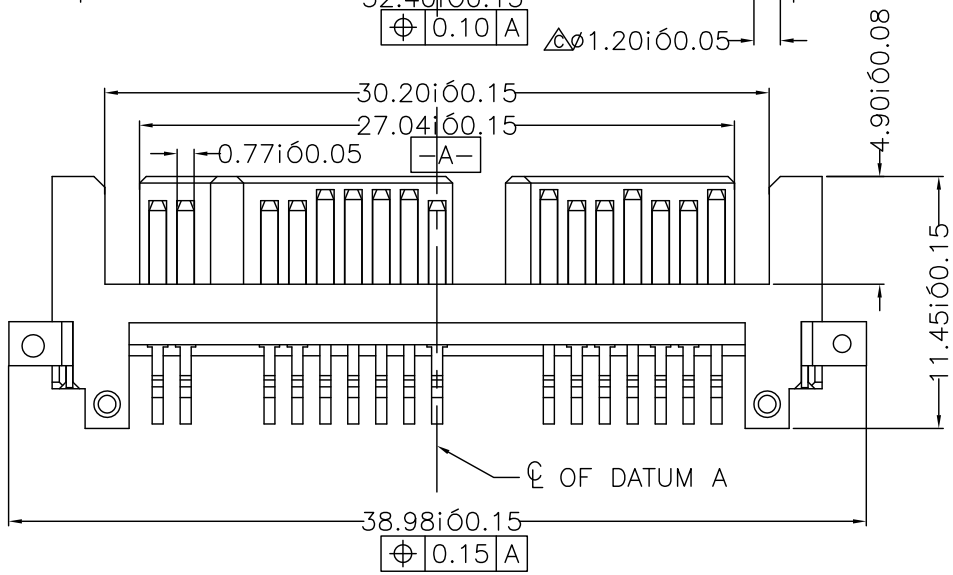
PART NO.	007-01-00437

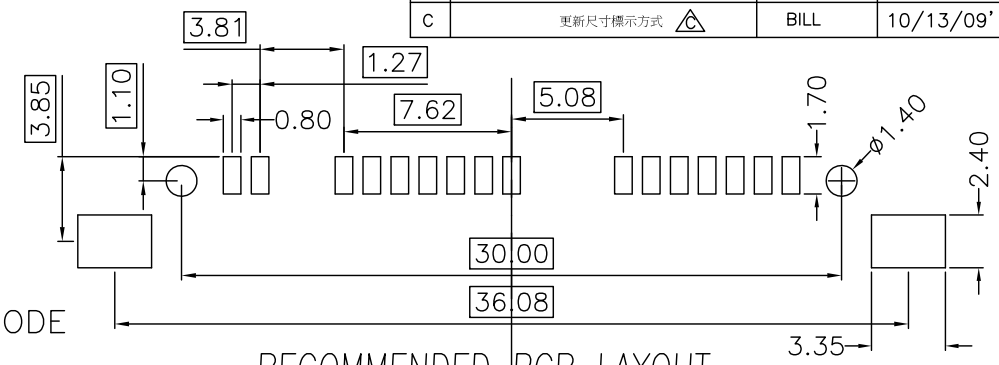
CUSTOMER DRAWING

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	INITIAL FOR MANUFACTURE REL	BILL	07/06/07'
B	ADDITION THE VIEW AND DATE CODE	BILL	04/17/07'
C	更新尺寸標示方式 △C	BILL	10/13/09'

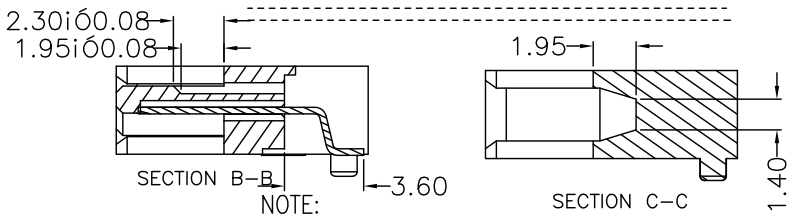








RECOMMENDED PCB LAYOUT



5.DATE CODE:

XX XX X

- DATE
- WEEK
- YEAR

NOTE:

1.MATERIAL :
- BASE: HIGH THERMOPLASTIC UL94V-0, COLOR : BLACK
- TERMINAL: COPPER ALLOY, T= 0.30mm
- LATCH:BRASS,T= 0.30mm

2,PLATING:
- CONTACT:GOLD PLATED ON THE CONTACT.
  MISTY TIN PLATED ON THE SOLDER TAIL.
  NICKEL UNDERPLATED OVER ALL.
- LATCH:MISTY TIN PLATED ON THE ALL SURFACE.
  NICKEL UNDERPLATED 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.

NO	DESCRIPTION	Q'TY	UNIT

DIMENSION ARE MILLIMETERS
TOLERANCES ARE :
DECIMALS
.X ± 0.20
.XX ± 0.15
ANGLE:
X ± 1°

DO NOT SCALE DRAWING

APPROVALS		DATE
DRAWN	BILL	10/13/09'
CHECKED		
APPROVALS		

TITLE: SATA 16P PLUG SMT TYPE

SIZE	SCALE :	DRAWING NO.	REV.
mm	1 : 1	000506	C
ID NO.	XXXXXXXXXX	SHEET 1 OF 1	