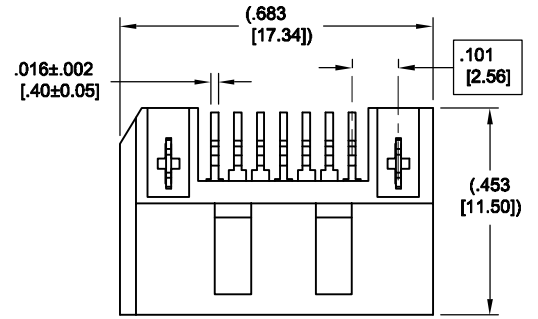
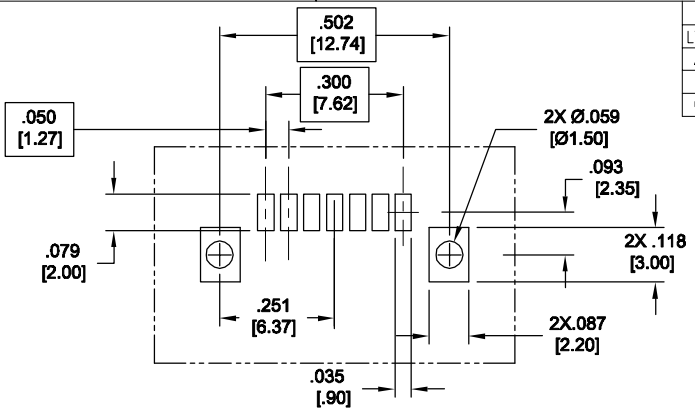
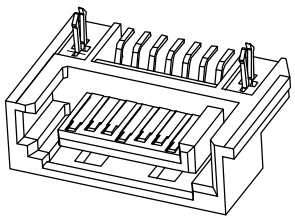
PART NO.	CA-07SAHPR-X-0L

REVISIONS				
LTR	DESCRIPTION		DATE	APPROVED
A	INITIAL RELEASE, SEE DO 6303	C.P.	12-15-06	L.F.
B	SEE DO 6339	C.P.	22-13-07	L.F.
C	SEE DO 7061	C.P.	02-14-11	L.F.





RECOMMENDED PCB LAYOUT
COMPONENT SIDE SHOWN



CA-07 SAHPR-X-0 L

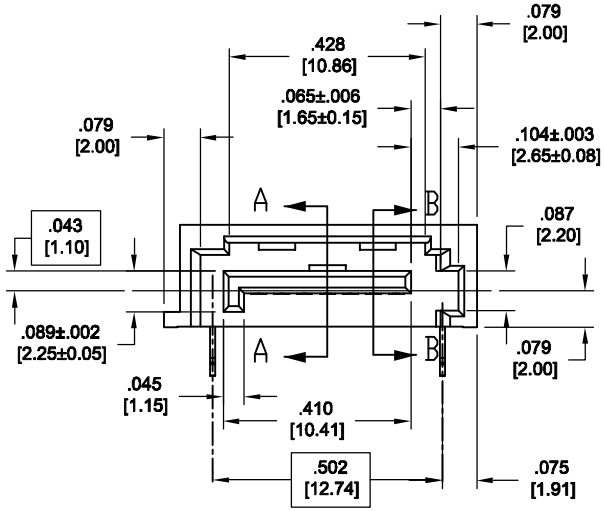
NO. OF POS.

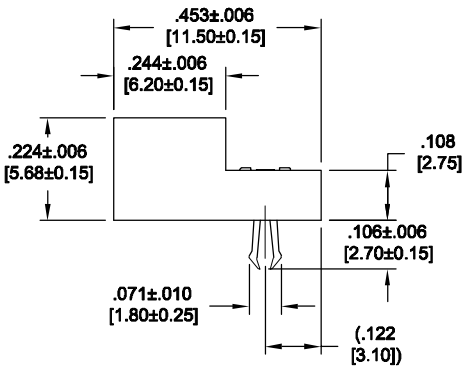
LATCHING SATA HOST PLUG RIGHT ANGLE

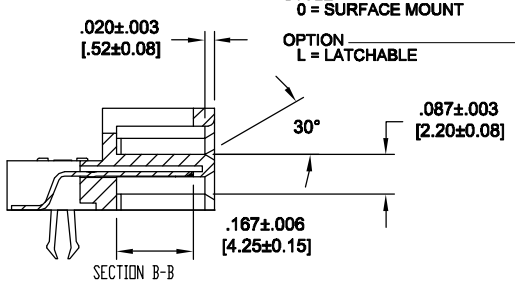
PLATING
A = AU FLASH
C = .000015[.000381] AU

STYLE
0 = SURFACE MOUNT

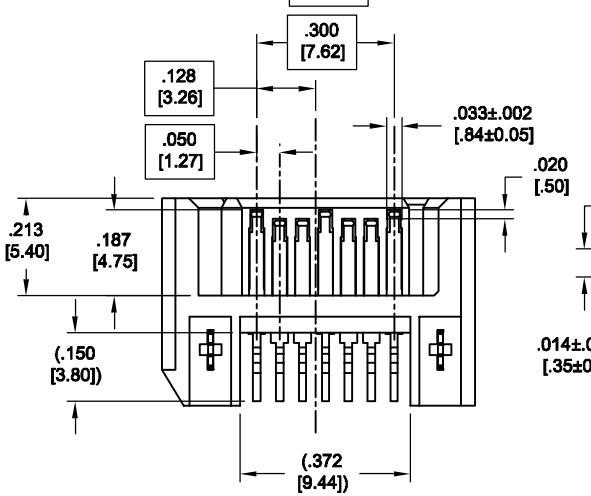
OPTION
L = LATCHABLE

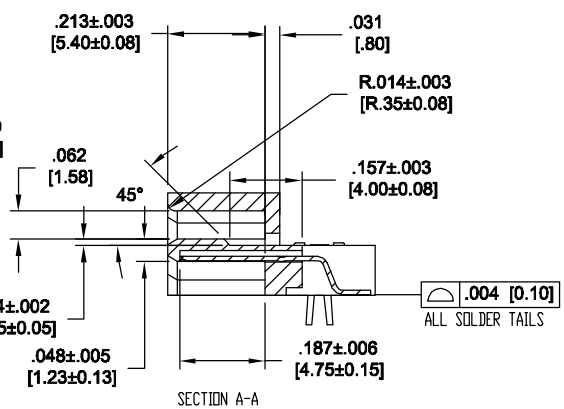






SECTION B-B





SECTION A-A

3. PACKAGING METHOD: TAP & REEL.
2. MATERIAL:
   INSULATOR : HIGH TEMP THERMOPLASTIC, UL94V-0, COLOR: BLACK
   BOARDLOCK : COPPER ALLOY
   CONTACT : COPPER ALLOY
   CONTACT FINISH:
      CONTACT AREA: AU PLATED
      TAIL AREA: PURE TIN
      UNDERPLATE : NICKEL OVER ALL

1. MEETS THE REQUIREMENTS OF DIRECTIVE 2002/95/EC OF THE EU PARLIAMENT & OF THE COUNCIL OF 27 JAN 2003 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS).

NOTES: UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
DECIMALS ANGLES
.XX ±.010 ±3°
.XXX ±.005
DIMENSIONS IN BRACKETS [X.XX] ARE IN MILLIMETERS
TOLERANCES ARE:
DECIMALS ANGLES
X ±.25 ±3°
.XX ±.13
DO NOT SCALE DRAWING

APPROVALS		DATE
DRAWN	CUONG P.	10-25-06
CHECKED	L. FONG	10-25-06

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CIRCUIT ASSEMBLY CORP.
18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777

CONNECTOR ASSEMBLY - SAHPR SERIES
LATCHING HOST PLUG, RA SMT
'ROHS COMPLIANT'

SIZE	CODE IDENT NO.	DRAWING NO.	REV.
C	52072	628055	C

SCALE: 4 : 1 SHEET 1 OF 1