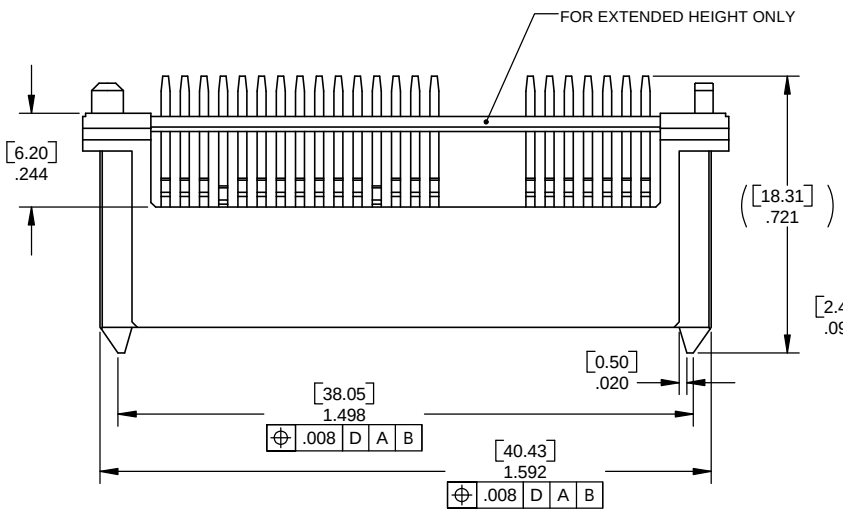
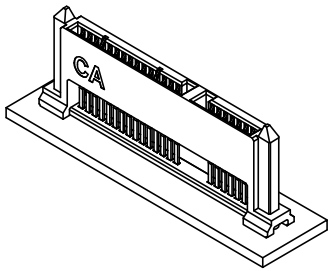
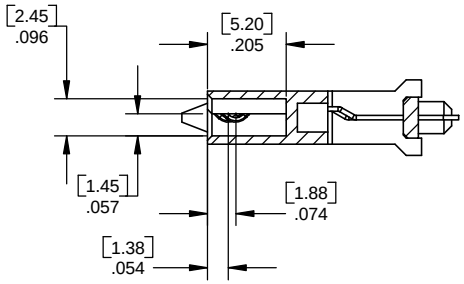
| PART NO. | CA-22SAHS-X-X-X |
|---|---|

| REVISIONS | | | | |
|---|---|---|---|---|
| LTR | DESCRIPTION | | DATE | APPROVED |
| A | INITIAL RELEASE SEE DO 4659 | C.P. | 10-26-01 | L.F. |
| B | SEE DO 4725 | C.P. | 12-27-01 | L.F. |

PRELIMINARY DRAWINGS
FOR QUOTATION / REVIEW PURPOSE ONLY




SECTION A-A

ORDERING NOMENCLATURE :

CA-22SAHS-X-X-X

NUMBER OF CONTACT POS

SERIAL ATA HOST SOCKET

PLATING

A = CONTACT AREA : GOLD FLASH

C = CONTACT AREA : .000015 [.00038] GOLD

D = CONTACT AREA : .000005 [.00013] GOLD

F = CONTACT AREA : .000030 [.00076] GOLD

ALL WITH :
SOLDER TAIL AREA : .000100 [.00254] 90/10 TIN/LEAD ALLOY
UNDERPLATE : .000050 [.00127] NICKEL MIN.

HEIGHT

0 = REGULAR

1 = EXTENDED

CONTACT STYLE

0 = SURFACE MOUNT

1 = THRU HOLE (1.6 mm PCB)

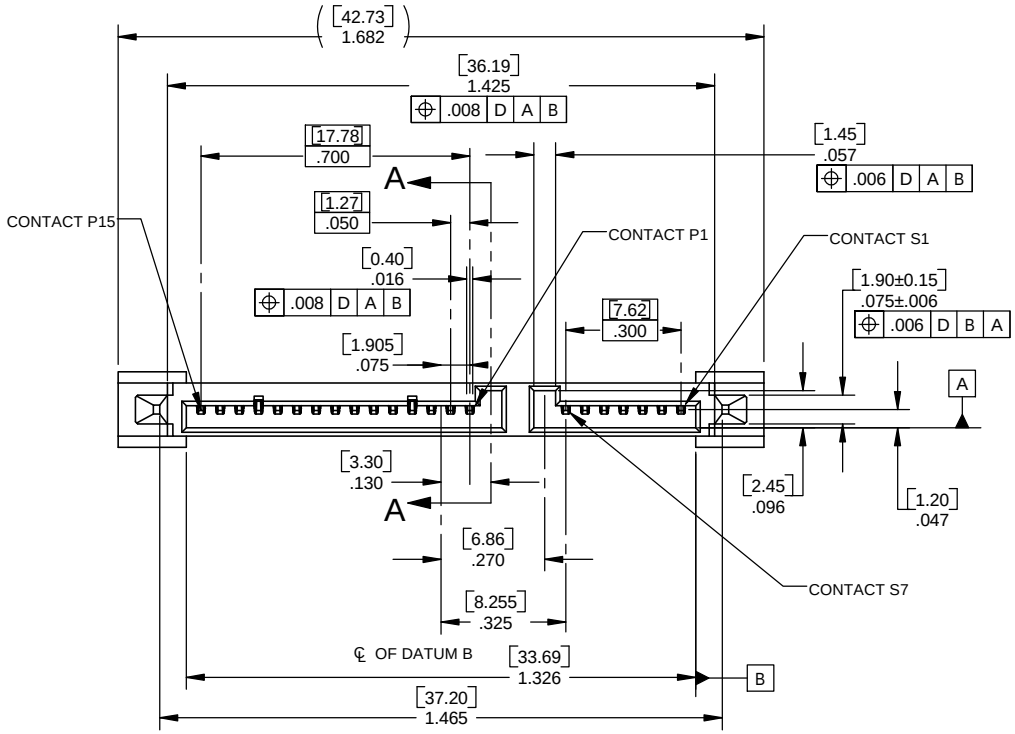
2 = THRU HOLE (2.4 mm PCB)

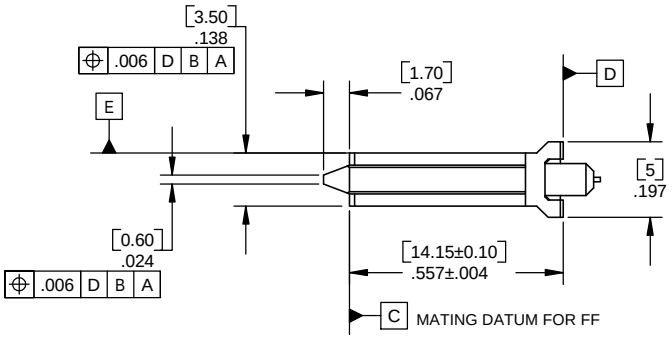
MATERIALS

HOUSING : HIGH TEMPERATURE THERMOPLASTIC UL 94V-0

CONTACT : COPPER ALLOY

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 | 10-18-01 |
| CHECKED | LEROY.FONG | 10-18-01 |

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

CONNECTOR ASSEMBLY
BACK PLANE
SATA SERIES

| SIZE | CODE IDENT NO. | DRAWING NO. | REV. |
|---|---|---|---|
| C | 52072 | 610277 | B |

SCALE: 4 : 1 SHEET 1 OF 1