

DIMENSIONED IN MILLIMETERS

DVI-29-X-A-X-XX

## MOUNTING OPTIONS

- FT: 4-40 FLUSH THREADED INSERTS
- RJ: 4-40 REMOVABLE JACKSCREWS (JS-03)
- HJ: HYBRID REMOVABLE JACKSCREWS (JS-05)
- LE: LOOSE PIECE 4-40 JACKSCREWS (JS-03)
- LH: LOOSE PIECE HYBRID JACKSCREWS (JS-05) (SEE NOTE 2)

## COLOR

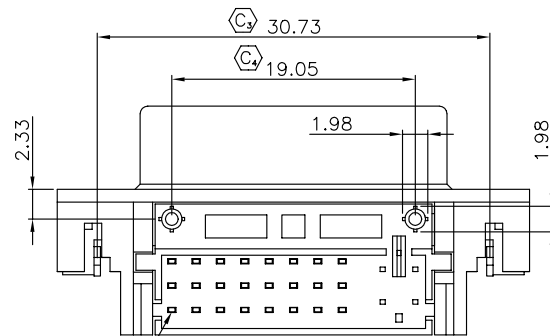
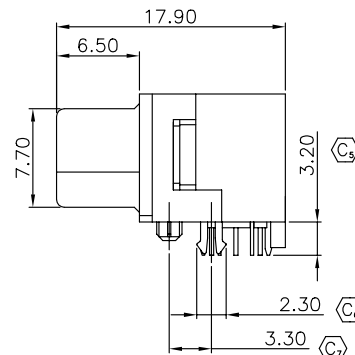
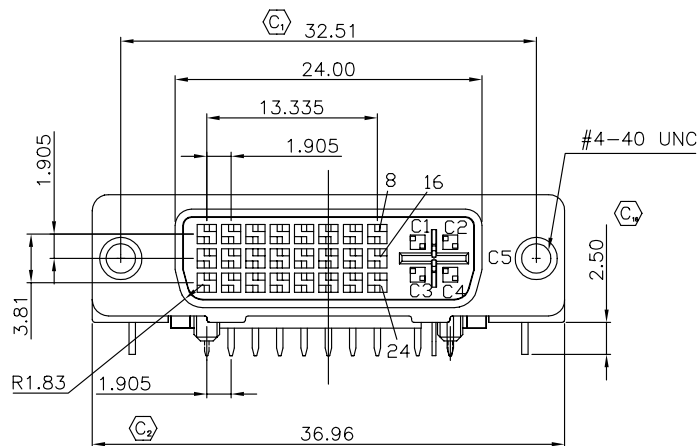
Black, White

## PLATING

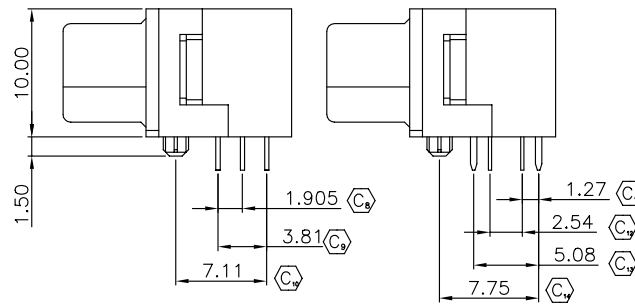
- F: Flash Gold
- (Gold over Nickel on Mating Area, Tin-Lead on Tails) (Shell Plating: Tin)
- S: Selective Gold
- (.000030" Gold over Nickel on Mating Area, Tin-lead on Tails) (Shell Plating: Tin)

## Number of Positions

-29 Digital/Analog Interface

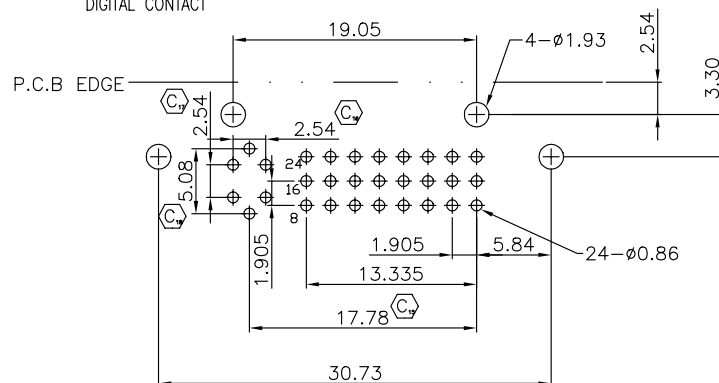


0.5X0.33  
DIGITAL CONTACT



VIEW DIGITAL CONTACT

VIEW ANALOG CONTACT



P.C.B Layout  
TOP VIEW

## NOTES:

1. (C) REPRESENTS A CRITICAL DIMENSION
2. HYBRID JACKSCREW HAS METRIC M3 HEAD AND ENGLISH 4-40 TAIL

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN MM.  
TOLERANCES ARE:

DECIMALS  
.X: ±.38  
.XX: ±.25  
.XXX: ±.10

ANGLES  
2°

**PROPRIETARY NOTE**  
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DO NOT SCALE DRAWING  
INSULATOR: HI-TEMP PLASTIC 94V-0 RATED  
CONTACTS & GROUND BLADE: COPPER ALLOY  
SHELL: STEEL  
BOARD LOCK: STEEL  
MAX FLASH ALLOWED: .051  
MAX GATE VESTIGE: .051

SHEET SCALE: 1:2

F:\DWG\EXISPROD\ASSEMBLY\10\DVI

**samtec**

520 PARK EAST BLVD. NEW ALBANY, IN 47150  
(812) 944-6733 P.O. BOX 1147 TWX: 810-540-4085

DESCRIPTION:

DVI Right Angle 29pos. Female Connector

DWG. NO.

DVI-29-X-A-X-XX

BY: J. Riley 01/14/04

SHEET 1 OF 1

CODE: 55322