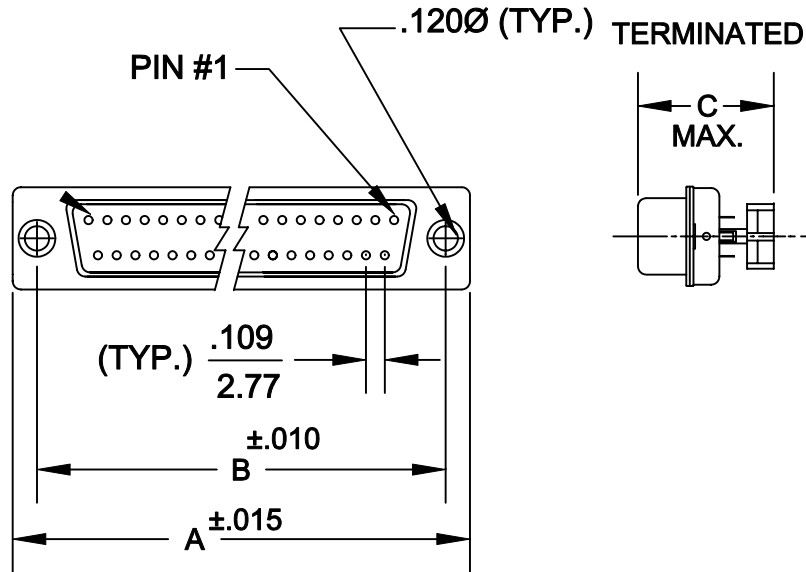
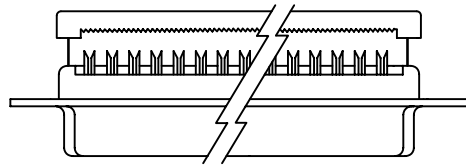


DESCRIPTION: LOW PROFILE FLAT RIBBON CONNECTOR



| | A | B | C NO S/R | C WITH S/R |
|----|----------------|----------------|---------------|---------------|
| 9 | 1.213 30.81 | .984 25.00 | .610 15.49 | .730 18.54 |
| 15 | 1.541 39.14 | 1.312 33.33 | .610 15.49 | .730 18.54 |
| 25 | 2.088 53.04 | 1.852 47.04 | .610 15.49 | .730 18.54 |
| 37 | 2.729 69.32 | 2.500 63.50 | .610 15.49 | .730 18.54 |

184-XXX-X93LXX1

SERIES _____
 POSITIONS _____
 009
 015
 025
 037
 050
 GENDER _____
 1 = MALE
 2 = FEMALE
 TERMINATION _____
 9 = IDC
 SHELL PLATING _____
 3 = NICKEL
 HARDWARE OPTIONS _____
 00 = NO HARDWARE
 01 = .065 4-40 CLINCH NUT BOARD SIDE
 02 = .250 4-40 CLINCH NUT BOARD SIDE
 03 = .250 4-40 CLINCH NUT MATING SIDE
 PLATING OPTIONS _____
 1 = GOLD FLASH

SPECIFICATIONS:


MATERIALS:

SHELL: STEEL, NICKEL PLATED
 INSULATOR: UL 94V-0 RATED PBT
 230 DEGREE PROCESS TEMP.
 CONTACTS: PHOSPHOR BRONZE - GOLD PLATED
 RoHS COMPLIANT

ELECTRICALS:

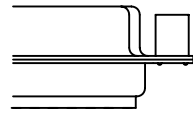
CURRENT RATING: 1 AMP
 CONTACT RESISTANCE: 15 mOHMS MAX
 INSULTOR RESISTANCE: 1000 MOHMS MIN
 VOLTAGE: 500V AC FOR 1 MINUTE
 TEMPERATURE: -50°C TO +100°C

ACCEPTS: 26 & 28 AWG STRANDED .050" CENTER FLAT RIBBON CABLE

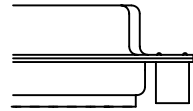
| | | | | |
|--|---|--------------------------------|--------------------------------|-------------------|
|  | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | | DRAWN: WAYNE ROBBINS | DATE: 11-15-05 |
| | | | CHECKED: | DATE: |
| <h1>NorComp</h1> | | SCALE: 1:1 | SHEET 1 OF 1 | REV 1 |
| | | DWG NO. 184-XXX-293LXX1 | | |

DESCRIPTION: CLINCH NUT HARDWARE

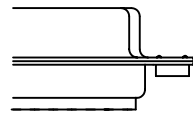
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



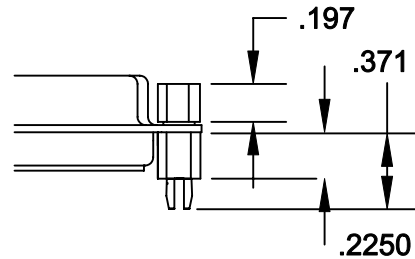
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X065" (BOARD SIDE) - CN1



91X225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440

NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE



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DRAWN:
WAYNE ROBBINS

DATE:
11-15-05

CHECKED:

DATE:

NorComp

SCALE:

SHEET 1 OF 1

REV 1

DWG NO.

CLINCH-NUT OPTIONS