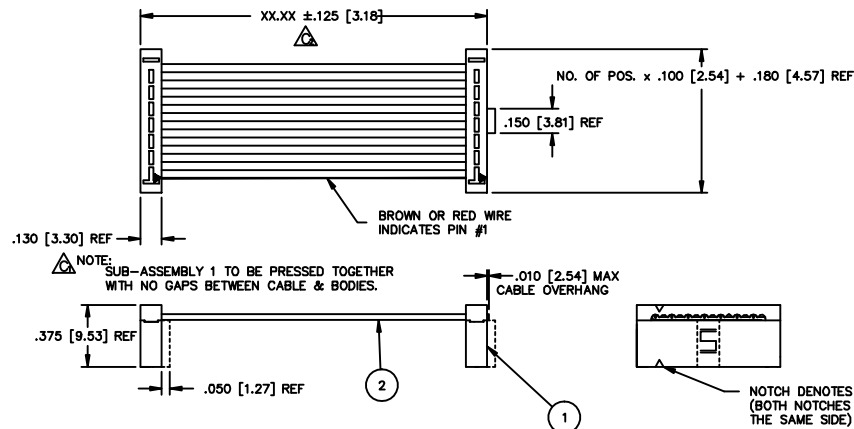
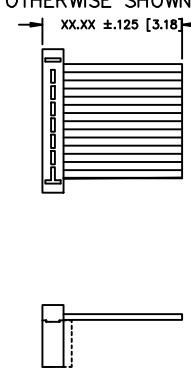
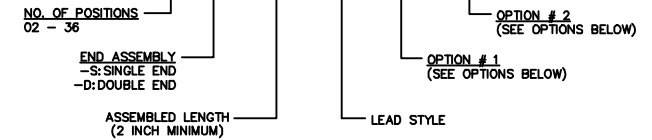


## -D (DOUBLE)

-S (SINGLE)  
SAME AS -D UNLESS OTHERWISE SHOWN

## HCSS-XX-X-XX.XX-01-XXX-XXX



- NOTES:
- HIDDEN LINES ARE USED TO SHOW POLARIZATION WHEN USING -N OPTION.
  - REPRESENTS CRITICAL DIMENSIONS FOR STATISTICAL PROCESS CONTROL.
  - ALL ASSEMBLIES TO BE 100% ELECTRICALLY TESTED FOR SHORTS AND OPENS.
  - ALL ASSEMBLIES TO BE 100% HI-POT TESTED AT 1000V.

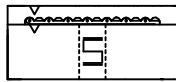
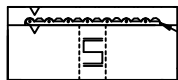
TABLE 1

| 1            | 2                   |
|--------------|---------------------|
| HCSS-XX-01-X | CB-XX-28-7/36-100-C |

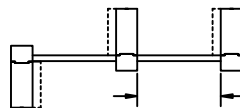
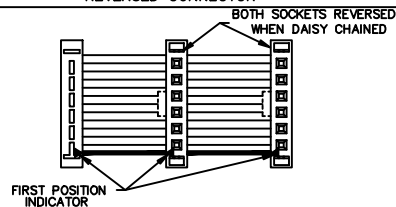
SPECIFY NO. OF POS. IN PART CALLOUT -XX

-G  
GRAY CABLE

SUBSTITUTE GRAY CABLE FOR STANDARD COLOR CODED CABLE  
USE: CB-XX-28-7/36-100-G

-RW  
REVERSE WIRING

BROWN OR RED WIRE TO OPPOSITE SIDE OF FIRST POS INDICATOR

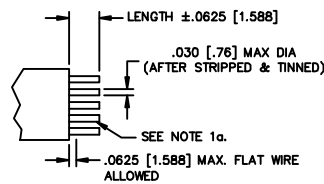
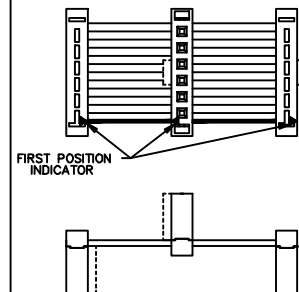
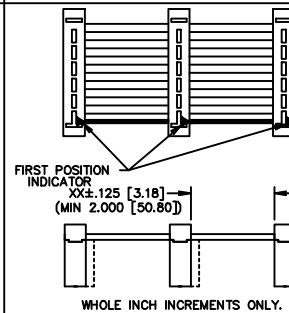
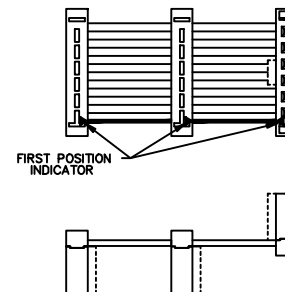
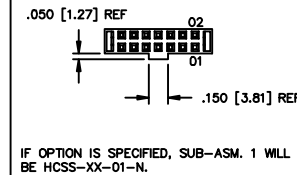
-R  
REVERSED CONNECTOR

$XX \pm .125$  [3.18]  
(MIN 2.000 [50.80])

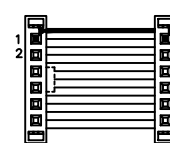
-ST"X"  
STRIPPED & TINNED

| "X" | LENGTH       |
|-----|--------------|
| 8   | .125 [3.18]  |
| 4   | .250 [6.35]  |
| 3   | .375 [9.53]  |
| 2   | .500 [12.70] |

NOTE:  
1a. CONDUCTORS SHALL BE CONSISTENT IN APPEARANCE. SOLDER MUST MAINTAIN CABLE STRANDS WITHIN THE MAX DIA. TOLERANCE.  
2a. USE 60/40 TIN/LEAD SOLDER ONLY.  
3a. NOT AVAILABLE IN 28 POSITIONS AND UP.

-M  
MIDDLE REVERSED-S"XX"  
DAISY CHAIN- SINGLE-O  
OUTSIDE REVERSED-N  
NOTCH POLARIZATION-P"XX"  
POLARIZED MATING

XX = POSITION NO.  
INSERT POLARIZING KEY PART NO. PK-06-N INTO SPECIFIED POSITION -XX

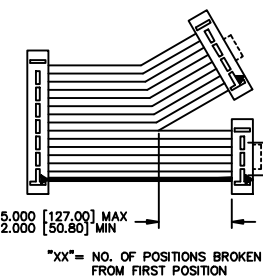


NOTE:  
POLARIZED POSITION WILL HAVE SAME ELECTRICAL POSITION FROM BROWN WIRE

## PLATING

-T = .000150 BRIGHT ACID TIN ON ENTIRE CONTACT. (USE HCSS-XX-01-TX)

(STANDARD PLATING IS .000150 BRIGHT ACID TIN, EXCEPT CONTACT AREA IS .000010 Au. - USE HCSS-XX-01-SX)

-B"XX"  
BREAKOUT OPTION

**santec**

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150  
PHONE (812) 944-8733 P.O. BOX 1147  
CODE 55322

WORK WITH KOLB 8-3-90

HCSS-XX-X-XX.XX-01-XXX-XXX  
SHEET 1 OF 1