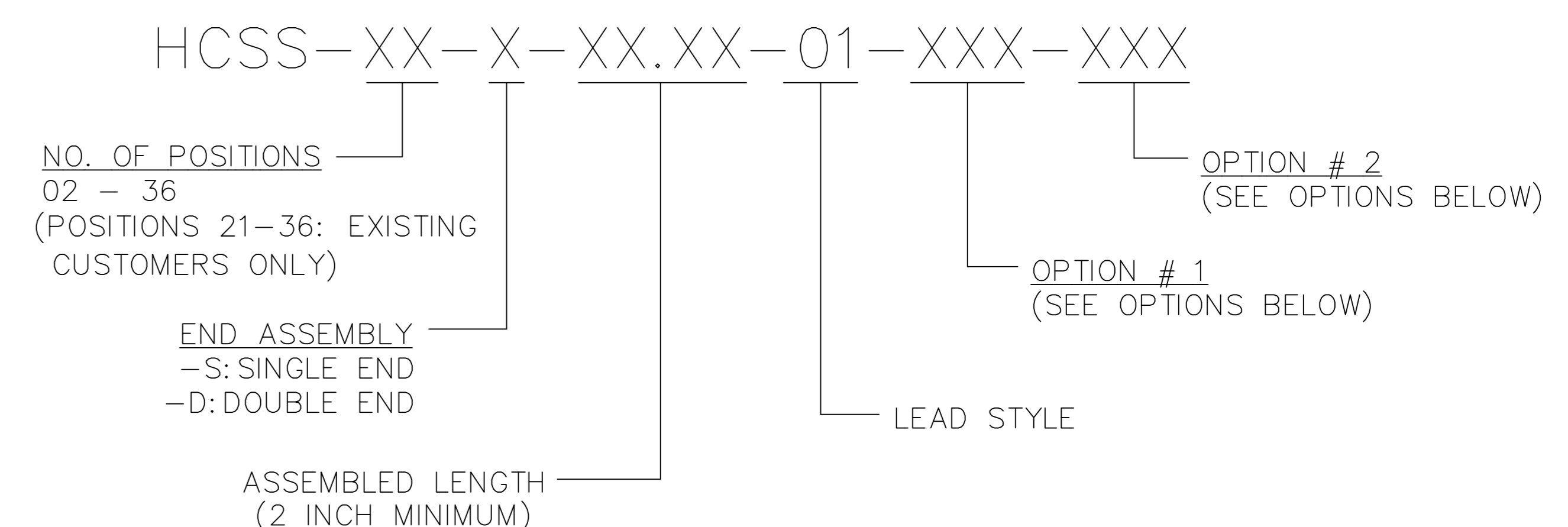
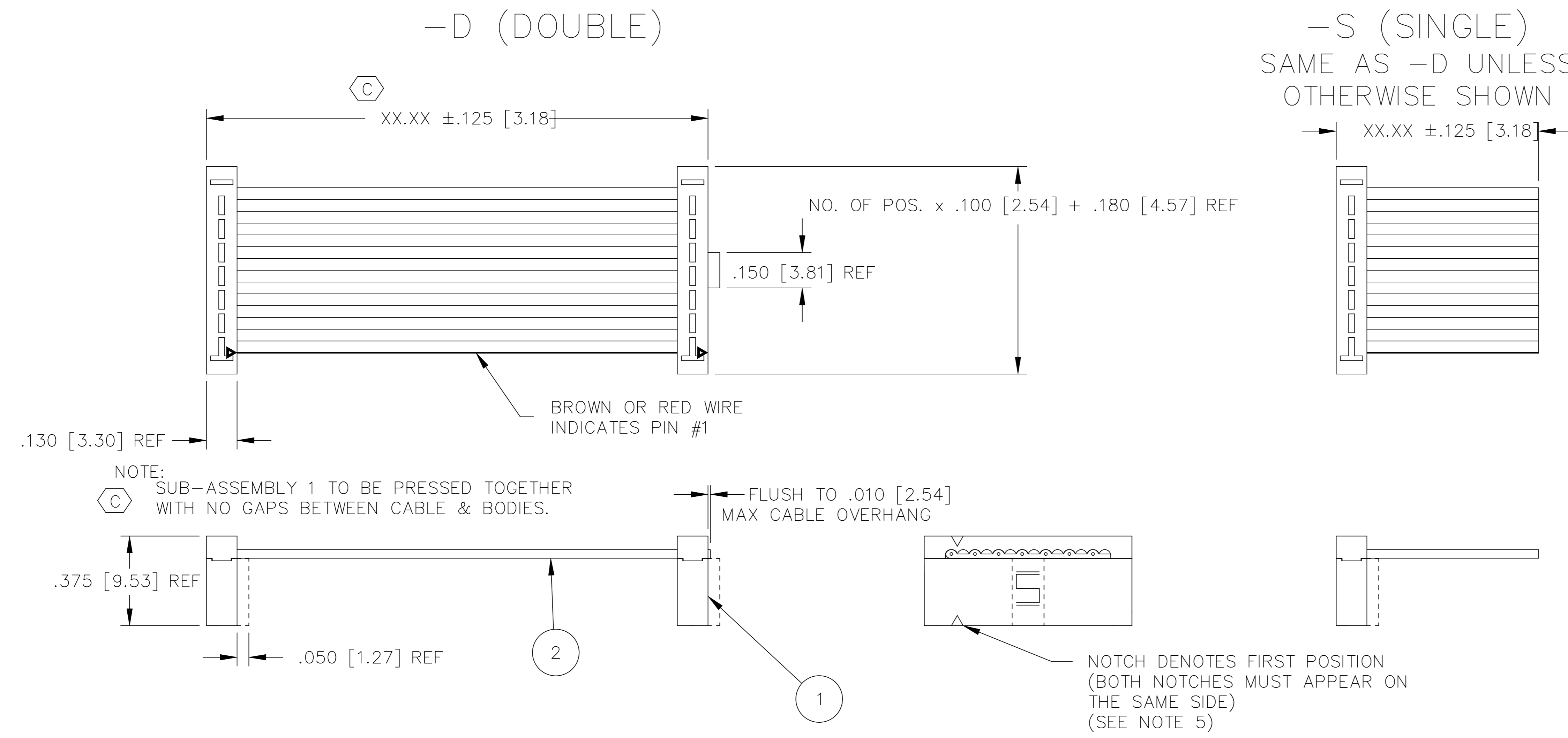


DO NOT SCALE FROM THIS PRINT



- 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.
 - FOR -R OR -RW OPTION, CABLE RIB ORIENTATION CAN BE EITHER TOWARDS OR AWAY FROM THE CAP.
 - WHEN CUTTING CABLE TO LENGTH, CONDUCTORS SHOULD NOT EXTEND PAST THE CABLE INSULATION, EXTENDING LESS THAN 25% OF CABLE THICKNESS ON CONSECUTIVE AND LESS THAN 50% OF CABLE THICKNESS ON NON-CONSECUTIVE STRANDS IS CONSIDERED A PROCESS INDICATOR.
 - FOR CONNECTOR ASSEMBLY SEE HCSS-XX-XX-XXX.
 - PACKAGE -STX USING SKIN PACKAGING PER THE PACKAGING MANUAL. FOLLOW THE IDC FLOW CHART IN THE MANUAL FOR ALL OTHER OPTIONS.

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

SPECIFY NO. OF POS. IN PART CALLOUT -XX

<p>-G GRAY CABLE</p>	<p>-ST"X" STRIPPED & TINNED</p>	<p>-S"XX" DAISY CHAIN- SINGLE</p>	<p>-N NOTCH POLARIZATION</p>	<p>PLATING</p>										
<p>SUBSTITUTE GRAY CABLE FOR STANDARD COLOR CODED CABLE USE: CB-XX-28-7/36-100-G</p>	<table border="1"> <thead> <tr> <th>"X"</th> <th>LENGTH</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>.125 [3.18]</td> </tr> <tr> <td>4</td> <td>.250 [6.35]</td> </tr> <tr> <td>3</td> <td>.375 [9.53]</td> </tr> <tr> <td>2</td> <td>.500 [12.70]</td> </tr> </tbody> </table> <p>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.</p>	"X"	LENGTH	8	.125 [3.18]	4	.250 [6.35]	3	.375 [9.53]	2	.500 [12.70]	<p>FIRST POSITION INDICATOR XX±.125 [3.18] (MIN 2.000 [50.80])</p> <p>WHOLE INCH INCREMENTS ONLY.</p>	<p>.050 [1.27] REF</p> <p>.150 [3.81] REF</p> <p>IF OPTION IS SPECIFIED, SUB-ASM. 1 WILL BE HCSS-XX-01-N.</p>	<p>-T = .000150 BRIGHT ACID TIN ON ENTIRE CONTACT. (USE HCSS-XX-01-TX)</p> <p>(STANDARD PLATING IS .000150 BRIGHT ACID TIN, EXCEPT CONTACT AREA IS .000010 Au. - USE HCSS-XX-01-SX)</p>
"X"	LENGTH													
8	.125 [3.18]													
4	.250 [6.35]													
3	.375 [9.53]													
2	.500 [12.70]													
<p>-RW REVERSE WIRING</p> <p>BROWN OR RED WIRE TO OPPOSITE SIDE OF FIRST POS INDICATOR</p>	<p>LENGTH ±.0625 [1.588]</p> <p>.030 [.76] MAX DIA (AFTER STRIPPED & TINNED)</p> <p>SEE NOTE 1a.</p> <p>.0625 [1.588] MAX. FLAT WIRE ALLOWED</p>	<p>-O OUTSIDE REVERSED</p> <p>FIRST POSITION INDICATOR</p>	<p>-P"XX" POLARIZED MATING</p> <p>XX = POSITION NO. INSERT POLARIZING KEY PART NO. PK-06-N INTO SPECIFIED POSITION -XX</p>	<p>-B"XX" BREAKOUT OPTION</p>										
<p>-R REVERSED CONNECTOR</p> <p>BOTH SOCKETS REVERSED WHEN DAISY CHAINED</p> <p>FIRST POSITION INDICATOR</p> <p>XX±.125 [3.18] (MIN 2.000 [50.80])</p> <p>NOTE: NOT AVAILABLE WITH -M OR -O OPTIONS</p>	<p>-M MIDDLE REVERSED</p> <p>INDICATOR</p> <p>FIRST POSITION</p> <p>NOTE: NOT AVAILABLE WITH -R OR -O OPTIONS</p>	<p>-O OUTSIDE REVERSED</p> <p>FIRST POSITION INDICATOR</p> <p>NOTE: NOT AVAILABLE WITH -R OR -M OPTIONS</p>	<p>NOTE: POLARIZED POSITION WILL HAVE SAME ELECTRICAL POSITION FROM BROWN WIRE</p>	<p>5.000 [127.00] MAX 2.000 [50.80] MIN</p> <p>"XX" = NO. OF POSITIONS BROKEN OUT FROM FIRST POSITION</p> <div style="text-align: center;"> <p>520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150 PHONE (812) 944-6733 P.O. BOX 1147 CODE 55322</p> <p>MADE BY: KOLB 8-3-90</p> </div> <p>HCSS-XX-X-XX.XX-01-XXX-XXX SHEET 1 OF 1</p>										

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