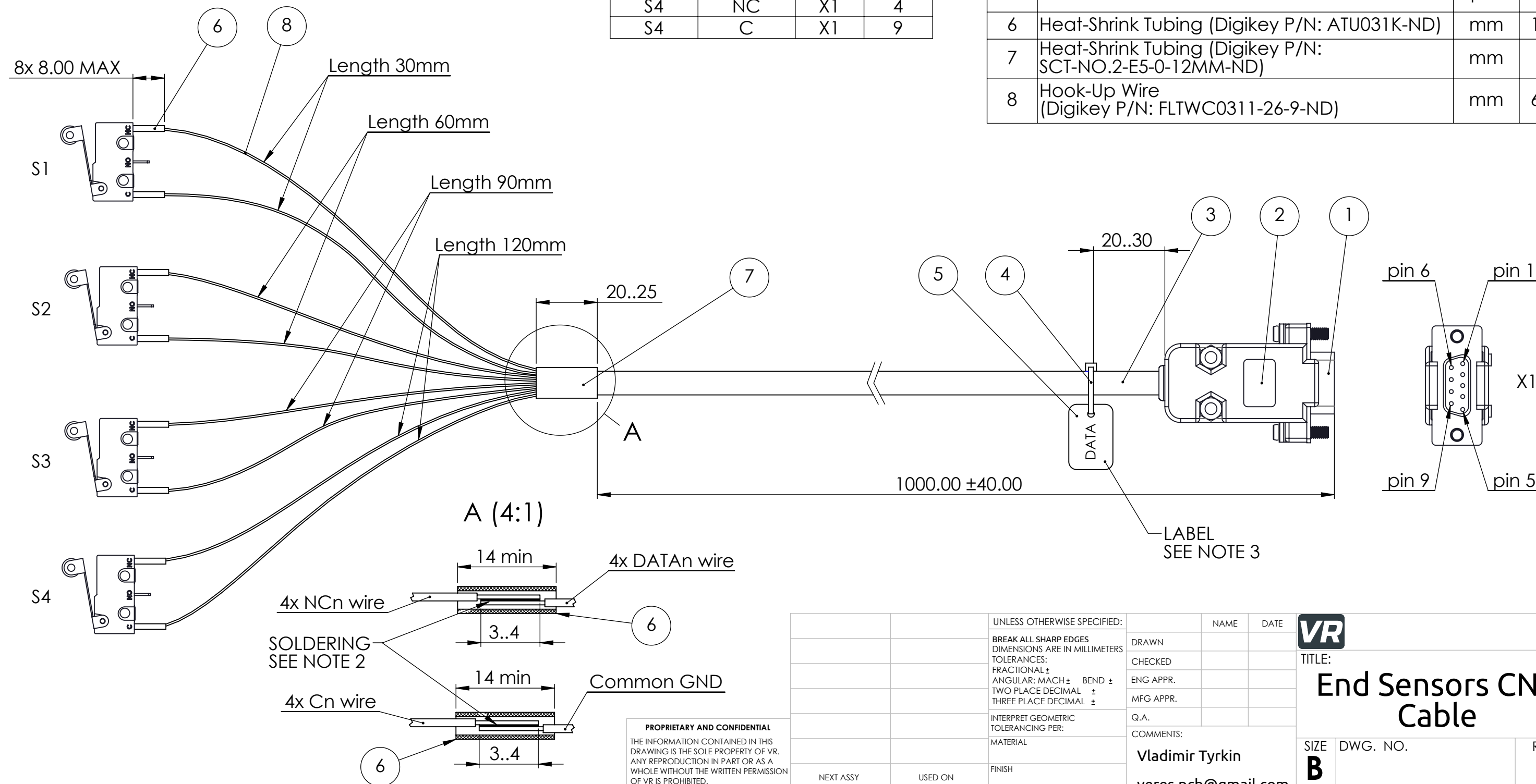


1. Strip 3..4 mm and tin each side of wire.
2. Soldering with no-clean Sn60Pb40 solder (Digikey P/N: 91-6040-9013-ND) or similar.
3. Label details:
  - a. FONT SHALL BE CLEARLY VISIBLE AND BLACK IN COLOR.
  - b. MARK VERTICAL DIMENSION MAY NOT BE LESS THAN 10mm.


PIN OUT			
Object from	Pin from	Object to	Pin to
S1	NC	X1	1
S1	C	X1	9
S2	NC	X1	2
S2	C	X1	9
S3	NC	X1	3
S3	C	X1	9
S4	NC	X1	4
S4	C	X1	9

ITEM	DESCRIPTION	UNIT	QTY
1	D-SUB 9pin male (Digikey P/N: AE10972-ND)	pcs	1
2	D-SUB 9pin Backshell 9pos 180deg (Digikey P/N: 116-40-9709H-ND)	pcs	1
3	Multiple Conductor Cable (Digikey P/N: T1430-153-ND)	mm	1040
4	Cable Tie (Digikey P/N: 298-1021-ND)	pcs	1
5	Cable label DWG. NO.:	pcs	1
6	Heat-Shrink Tubing (Digikey P/N: ATU031K-ND)	mm	110
7	Heat-Shrink Tubing (Digikey P/N: SCT-NO.2-E5-0-12MM-ND)	mm	25
8	Hook-Up Wire (Digikey P/N: FLTWC0311-26-9-ND)	mm	600



**PROPRIETARY AND CONFIDENTIAL**

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OF VR IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	 TITLE: <h1>End Sensors CNC Cable</h1>
		BREAK ALL SHARP EDGES DIMENSIONS ARE IN MILLIMETERS TOLERANCES: FRACTIONAL ± ANGULAR: MACH ±    BEND ± TWO PLACE DECIMAL    ± THREE PLACE DECIMAL    ±	DRAWN			
			CHECKED			
			ENG APPR.			
			MFG APPR.			
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE    DWG. NO.    REV <b>B</b>
		MATERIAL	COMMENTS:  Vladimir Tyrkin  veres.pcb@gmail.com			
		FINISH				
	NEXT ASSY	USED ON	APPLICATION			SCALE: 1:1    WEIGHT:    SHEET 1 OF 1