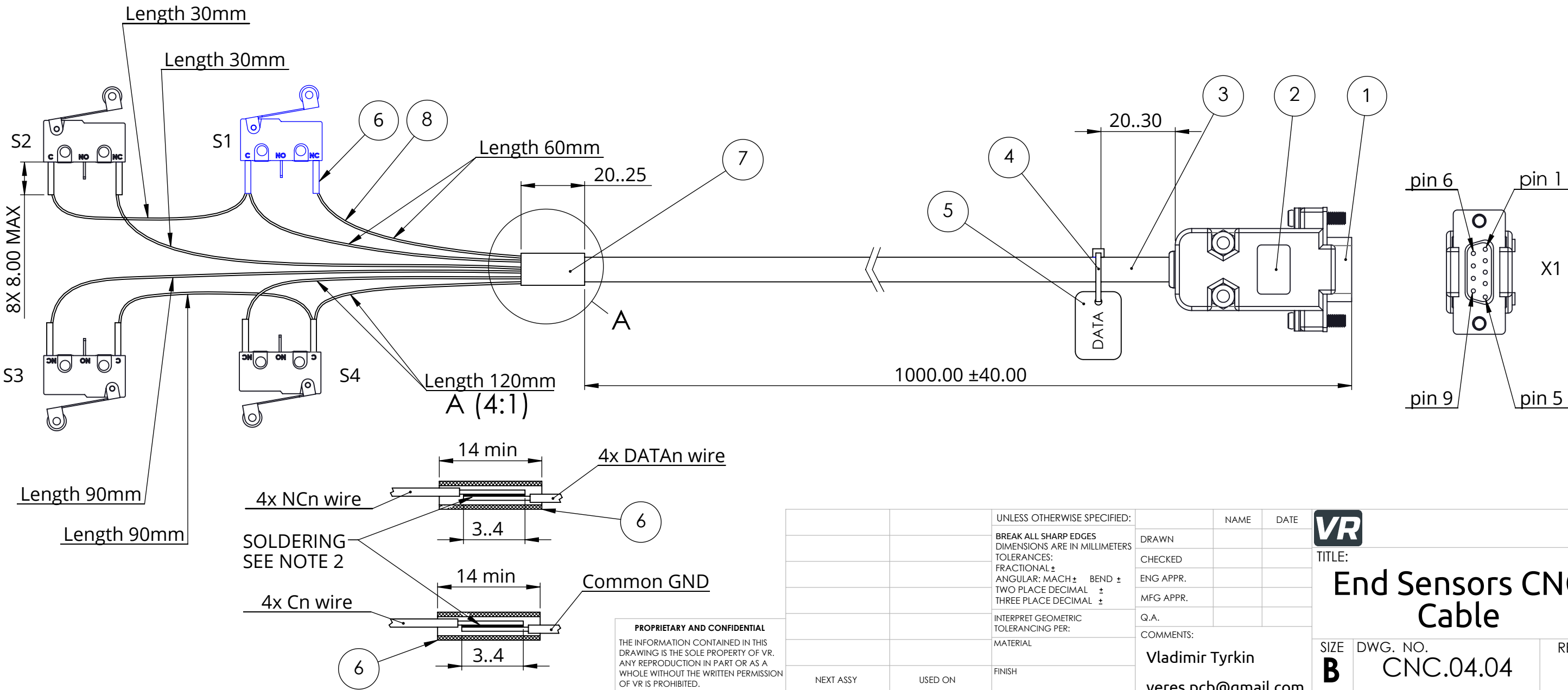


- NOTES:
1. STRIP 3..4 mm AND TIN EACH SIDE OF WIRE.
 2. SOLDERING WITH NO-CLEAN SN60PB40 SOLDER (DIGIKEY P/N: 91-6040-9013-ND) OR SIMILAR.

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.: CNC.04.05-5	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



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WHOLE WITHOUT THE WRITTEN PERMISSION
OF VR IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<div>VR</div> <div>TITLE: <h1>End Sensors CNC Cable</h1></div>
		BREAK ALL SHARP EDGES DIMENSIONS ARE IN MILLIMETERS	DRAWN			
		TOLERANCES: FRACTIONAL ±	CHECKED			
		ANGULAR: MACH ± BEND ±	ENG APPR.			
		TWO PLACE DECIMAL ±	MFG APPR.			SIZE DWG. NO. REV <div>B CNC.04.04</div>
		THREE PLACE DECIMAL ±				
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			
		MATERIAL	COMMENTS: <div>Vladimir Tyrkin</div> <div>veres.pcb@gmail.com</div>			
NEXT ASSY	USED ON	FINISH				SCALE: 1:1 WEIGHT: SHEET 1 OF 1
APPLICATION		DO NOT SCALE DRAWING				