Elevation encoder cable

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This document describes the wiring of the elevation encoder cable D-Sub 9-pin (DB9) connector. Figure 1 shows a picture of the tool and parts needed. Figure 2 shows a wiring diagram for the D-Sub 9-pin connector.

List of parts and tool needed:

• D-Sub contact pins (TE#: 66682-2)

• D-Sub 9-pin connector (TE#: 205204-9, Newark#: 16M2875)

• Crimp tool (TE#: 354940-1)

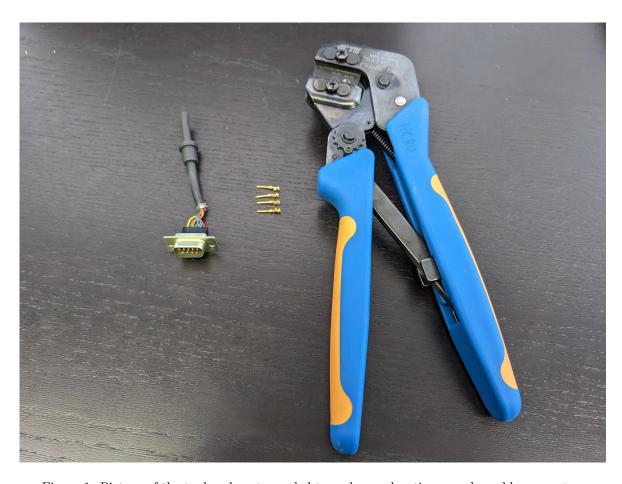


Figure 1: Picture of the tool and parts needed to make an elevation encoder cable connector.

DB9 male connector front view



#	Wire color	Description
1	yellow	Α
2	green	В
3	blue	IND
4	shield	N/C
5	red	+V
6	brown	/A
7	orange	/B
8	white	/IND
9	balck	COMMON

Figure 2: D-Sub 9-pin connector wiring diagram.