

2.6 Spare Parts

Full details of the interface cable connector pinouts, connector types / makes and other related information can be found in Section 4 of this manual set. The user can obtain the following parts for the NV9 USB validator:

ITL Part Number	Description	Details
CN00392	Power and USB Communication Cable	USB 2.0 Compliant Type A to 16 way header cable

The diagram illustrates the physical specifications of the CN00392 cable. It features a USB Type A connector (CON1) on one end and a 16-pin header connector (CON2) on the other. The main cable length is 1500 units. The USB connector has a top view showing the standard USB symbols. The 16-pin header (CON2) is shown in both front and bottom views, with pins numbered 1 through 16. The bottom view shows a 2-pin section at the bottom. Dimensions for the cable segments are: 1500 units for the main length, 20 units for the USB connector housing, and 15 units for the two sections of the 16-pin header. Power wires are labeled: T1 (Red +12V) and T2 (Black 0V). The distance from the start of the power wires to the beginning of the main cable is 150 units, with a 15-unit segment for the T2 wire and a 60-unit segment for the T1 wire.