

Special design instruction letter for USB communication stick connector

1, Real object and rendering



2, communication port

The actual operation inside the USB interface of the communication stick is RS485 , not the D+ and D- signals of the USB standard, which are not compatible with the electrical interface.

3. Structure

There is a threaded ring installed on the periphery of the USB head of the communication stick, as shown in the figure above. It is non-detachable and is used for structural connection with the device body. Because of this threaded ring, the USB head of the communication stick cannot be connected with the USB of the computer or the tablet.