



Automotive
Energy & Power Analysis
Field Service
Environmental
Research & Development

DEWE-GPS-CLOCK Card

Assembly instruction



... the precision signal conditioning company



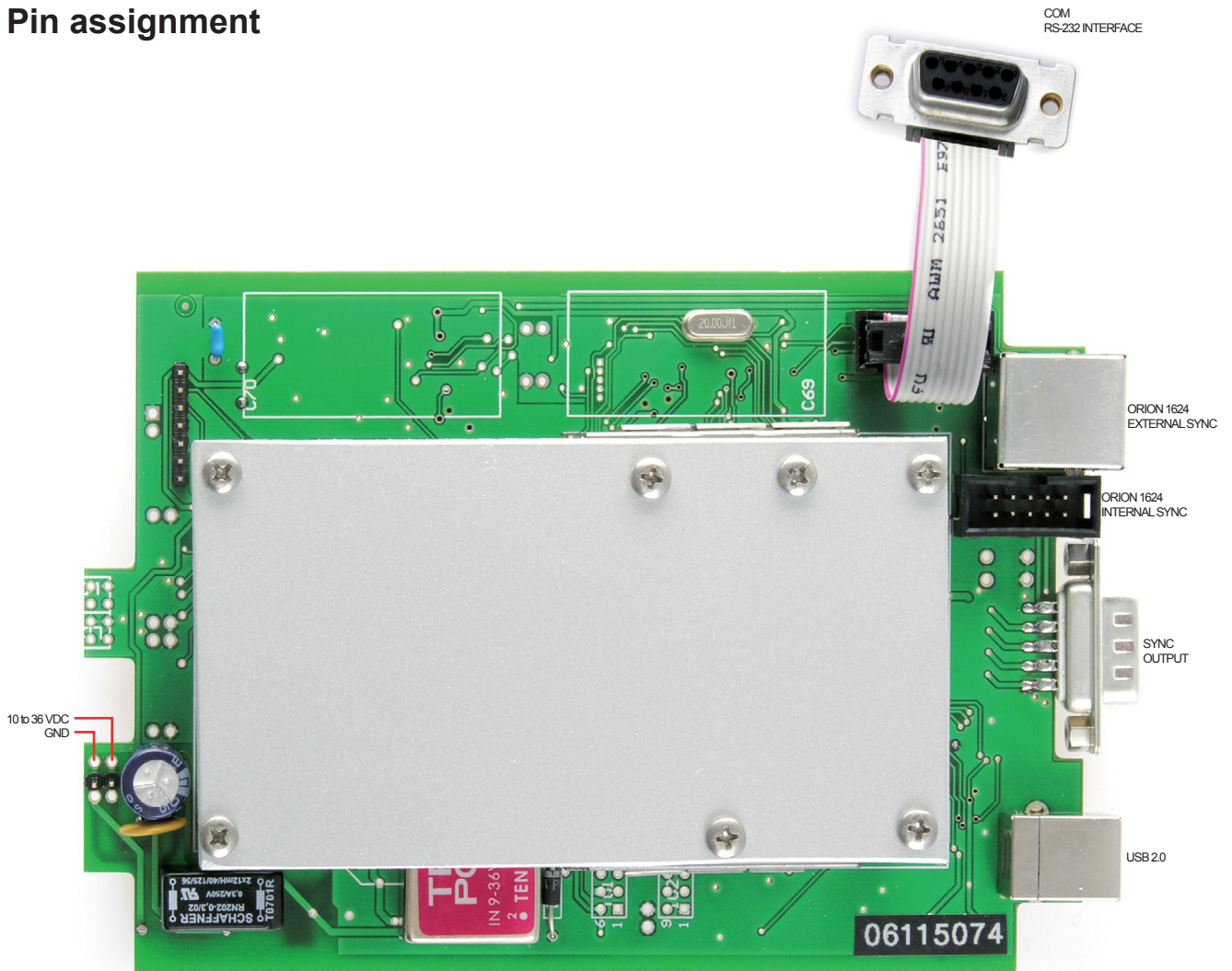
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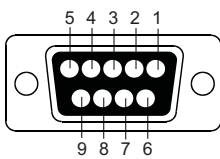
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DEWE-GPS-CLOCK Card

Pin assignment



9-pin DSUB female



- 1.) PPS (Pulse per seconds)
- 2.) Scan lock output
- 3.) Reserved
- 4.) Reserved
- 5.) Reserved
- 6.) GND
- 7.) GND
- 8.) GND
- 9.) GND

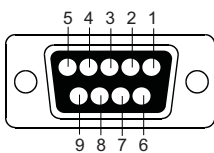
USB 2.0 connector



- 1.) +5V
- 2.) D-
- 3.) D+
- 4.) GND

RS-232 interface

The RS-232 interface connector (female) is configured as standard RS-232 interface. Standard 9-pin RS-232 cable is allowed to connect.



Schematic

Pin assignment

- 1: Free run operation
- 2: TXD (Transmitted Data)
- 3: RXD (Received Data)
- 4: Not connected
- 5: GND (Ground)
- 6: PPS (pulse per second)
- 7: Not connected
- 8: Not connected
- 9: Not connected

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Notes