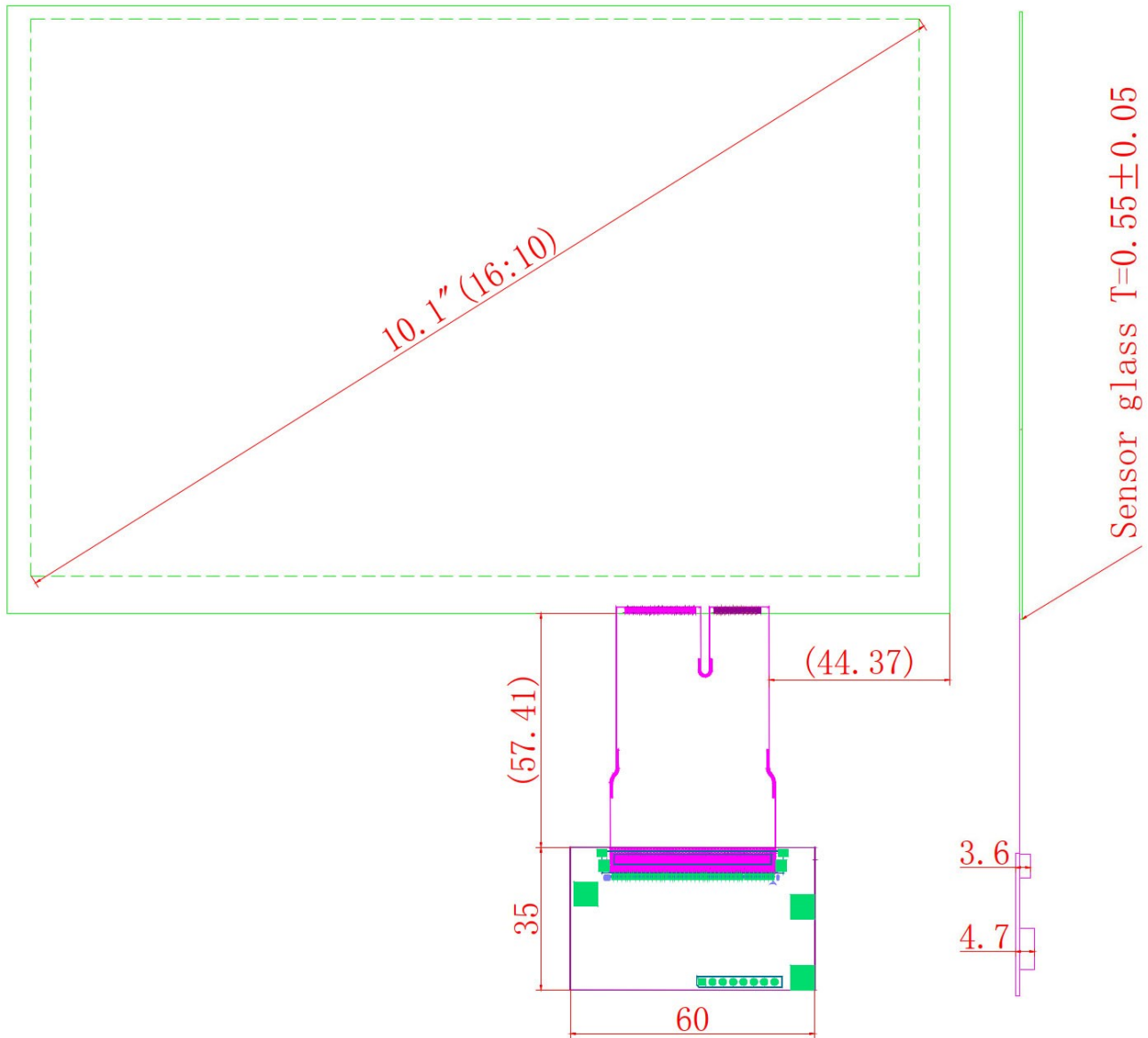
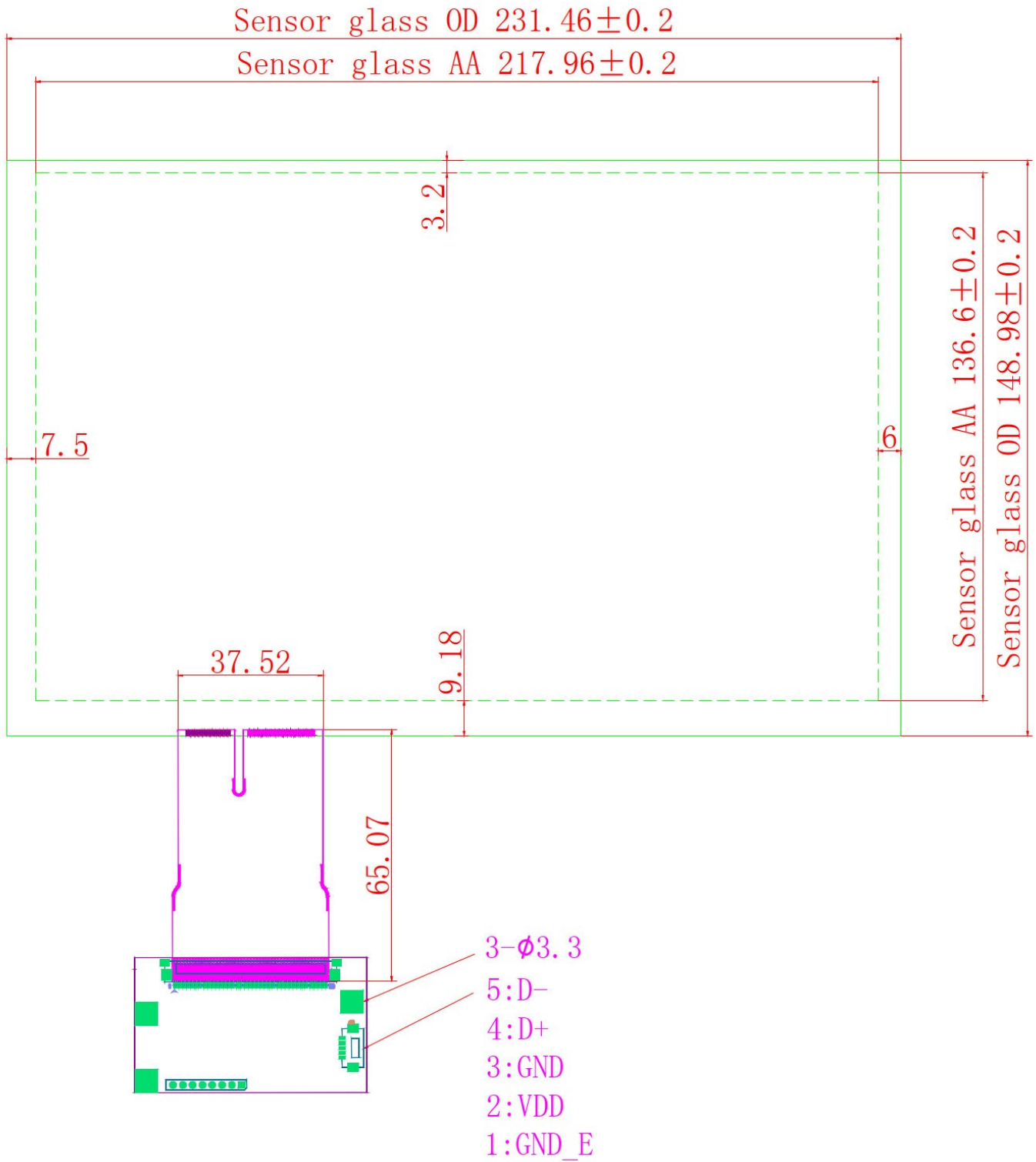


Touchsensor 10.1" mit Controller





ANDERS SYSTEMS

Hauptmerkmale

- Glas-Sensor, Dicke 0,55mm
- EETI Controller Industrie EXC80W46
- Anschluß USB / I²C
- Coverglas bis 12 mm
- Bedienung mit Handschuh, Stift, Handballenerkennung, Wassererkennung

Bedingungen

Bonding auf Glas, PMMA o.ä.

(Eine direkte Bedienung des Sensors ist nicht möglich. Ein Cover ist zwingend erforderlich.)

Spezifikation

| | |
|---------------|------------------------|
| Modell | AS-TS-10.1 |
| Glasdicke | 0,55 mm |
| Druck | DITO Pattern |
| Transmittance | > 85% |
| Interface | USB / I ² C |
| Touchpunkte | 10 |
| Controller | EETI EXC80H46 |
| Coverglas | bis 12mm |

Controller



ANDERS SYSTEMS

| USB/ IIC Type Controller | |
|----------------------------------|--|
| Circuit Board Dimension | 35mm x 60mm |
| Channels of Panel | Max. Tx:30 Rx:46 channels (include shielding pin) |
| Input Voltage | 3.5V~5.5V.Typical 5V. |
| Operating Temperature | -40 to 85 °C |
| Storage Temperature | -40 to 90 °C |
| Relative Humidity | 95% at 60 °C, RH Non-condensing |
| Linearity(Note 1) | Line drawing accuracy : $1\text{pt} \pm 1\text{mm}$ offset /10mm Touch (point) accuracy : $1\text{pt} \pm 1\text{mm}$ Refer to Windows 8 Logo regulation |
| Interface | USB: 1.1 Full Speed |
| Resolution | 4096x4096 resolution |
| Power consumption(mA) | Active Mode: < 100mA Idle Mode : < 50mA |
| Report rate(points/sec) (Note 2) | > 100 Hz |
| Response time | Average < 25 ms |

Bestellhinweise

| Art.Nr. | Bezeichnung |
|----------------|------------------------------|
| AS-TS-10_1 | Touchsensor inkl. Controller |
| AS-TSC-10_1 | Controller (Ersatz) |