DATA MODUL

resistiveTOUCH Display – Standard Data Modul Product

6.5" / 16.5 cm
Part-No. UP03056
rTD065S11-INA-A
G065VN01 V2 - 6.5"/16.5cm

Display

Panel Type	AUO G065VN01 V2 (UP03038)
Resolution (pixel) / format	640 x 480 / square
Brightness (typical)	800 cd/m²
Display Mode	TN, Normally white
Customer Interface Display	LVDS
Contrast ratio (typical)	600:1
Backlight	LED 50k hrs.

Resistive Touch Sensor

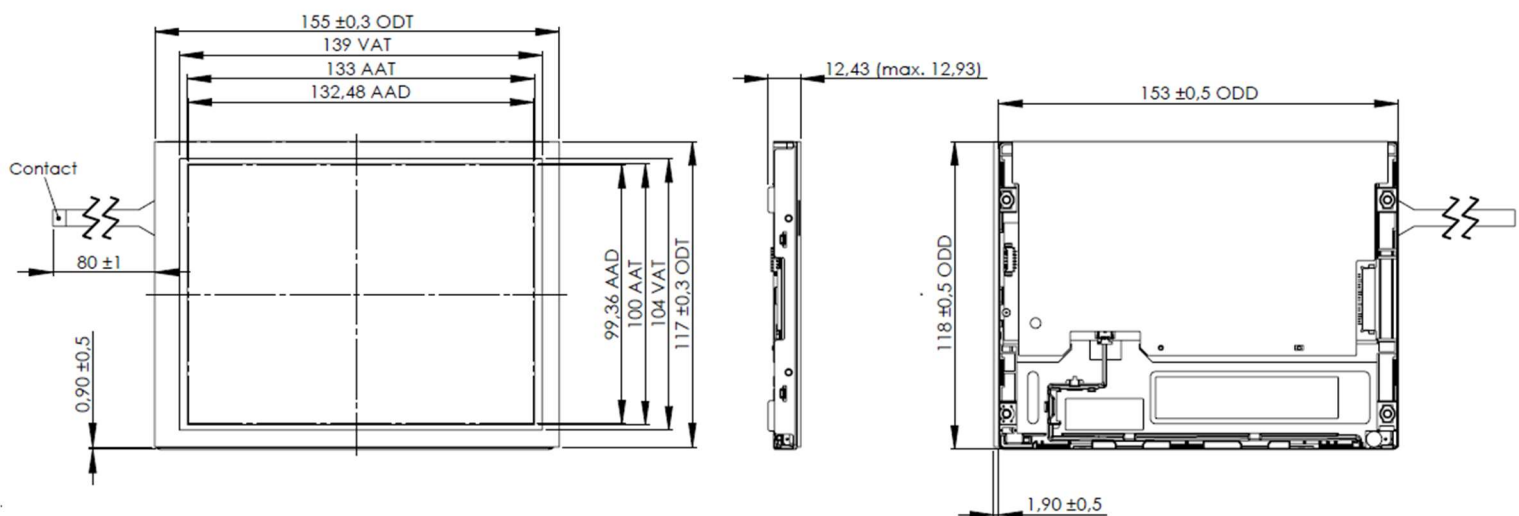|	
Touch sensor type	4-wire resistive Touch Sensor (TP01032)
Active area touch sensor (W x H)	100.0 x 133.0 mm
Optical Specification	according to DATA MODUL Outgoing Specification 12005964
Touch Interface	USB RS232

Assembling

Glass/Touch assembly to display	Assembled by Air Gap Bonding with 4-Stripes double-sided Tape

Environmental conditions

Temperature (operating)	-20°C to +70°C

Mechanical dimensions

Outline dimensions (W x H x T)	155.00 x 117.0 x 12.4 mm Detailed dimensions and tolerances according to outline drawing 12028751 see "1009941.pdf"
Weight	230g (±10%)

Important Note:

Should you have an application for which the specification of standard components is not sufficient (e.g. medical, automotive, avionics), please contact us.

The system integrator of the product is responsible for compliance of the required approvals.

Technical specification subject to change without prior notice.

For further information, please refer to detailed specification of individual component.

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