

DP001

Display interface convert board: converts eDP signal to VGA connector

Introduction:

Compliant with DisplayPort specification version 1.2 and Embedded DisplayPort (eDP) specification version 1.3. Support 2 Main Link Lanes at either 1.62Gb/s or 2.7Gb/s link rate. Support analog RGB output for VGA with Triple 9-bit DAC up to 200MHz pixel rate. Sync signals can be provided in separated or composite manner. Support VESA and CEA timing standards up to 1920 x 1200@60Hz. VGA output is compliant with VESA VSIS v1r2 specification.

Top



Features:

- 24 pin eDP wafer connector to VGA D-Sub 15 pin connector

Specification:

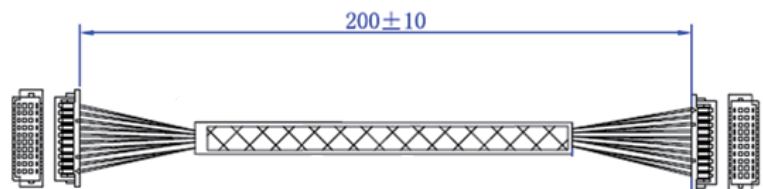
Type	eDP to VGA board
Input	24 pin eDP signal
Output port	VGA D-Sub
Operating Temperature	-40°C ~ +85°C
Dimensions	30 x 31 mm

Ordering Information:

6G9101-0058001-0 eDP001-001

Cable Information:

6G6002-8805-0100 L=20cm DF13 20P/DF13 20P



Mechanical Drawing:

