

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:

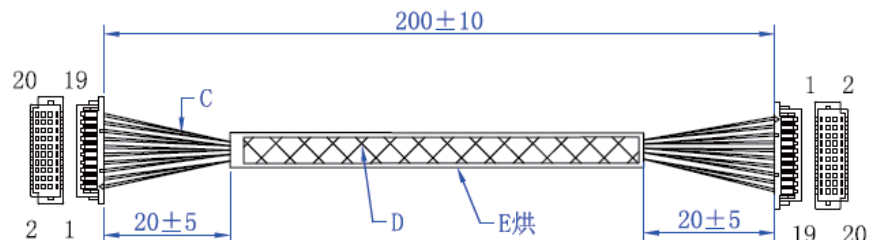
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|-----------------------|-------------------|
| Type | eDP to VGA board |
| Input | 24 pin eDP signal |
| Output port | VGA D-Sub |
| Operating Temperature | -40°C ~ +85°C |
| Dimensions | 30 x 31 mm |

Ordering Information:

6G9106-0001003-0 DP001-003

Cable Information:

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



Mechanical Drawing:

