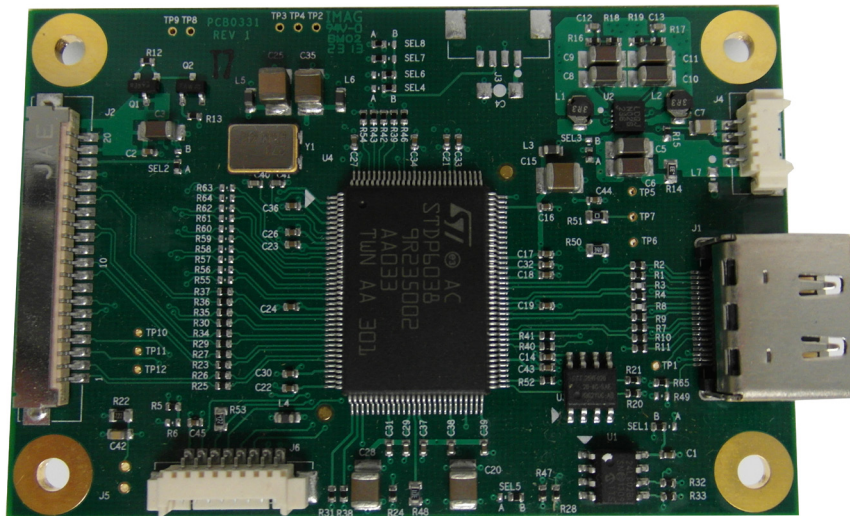


ASY5643 HDMI Display Controller



Description

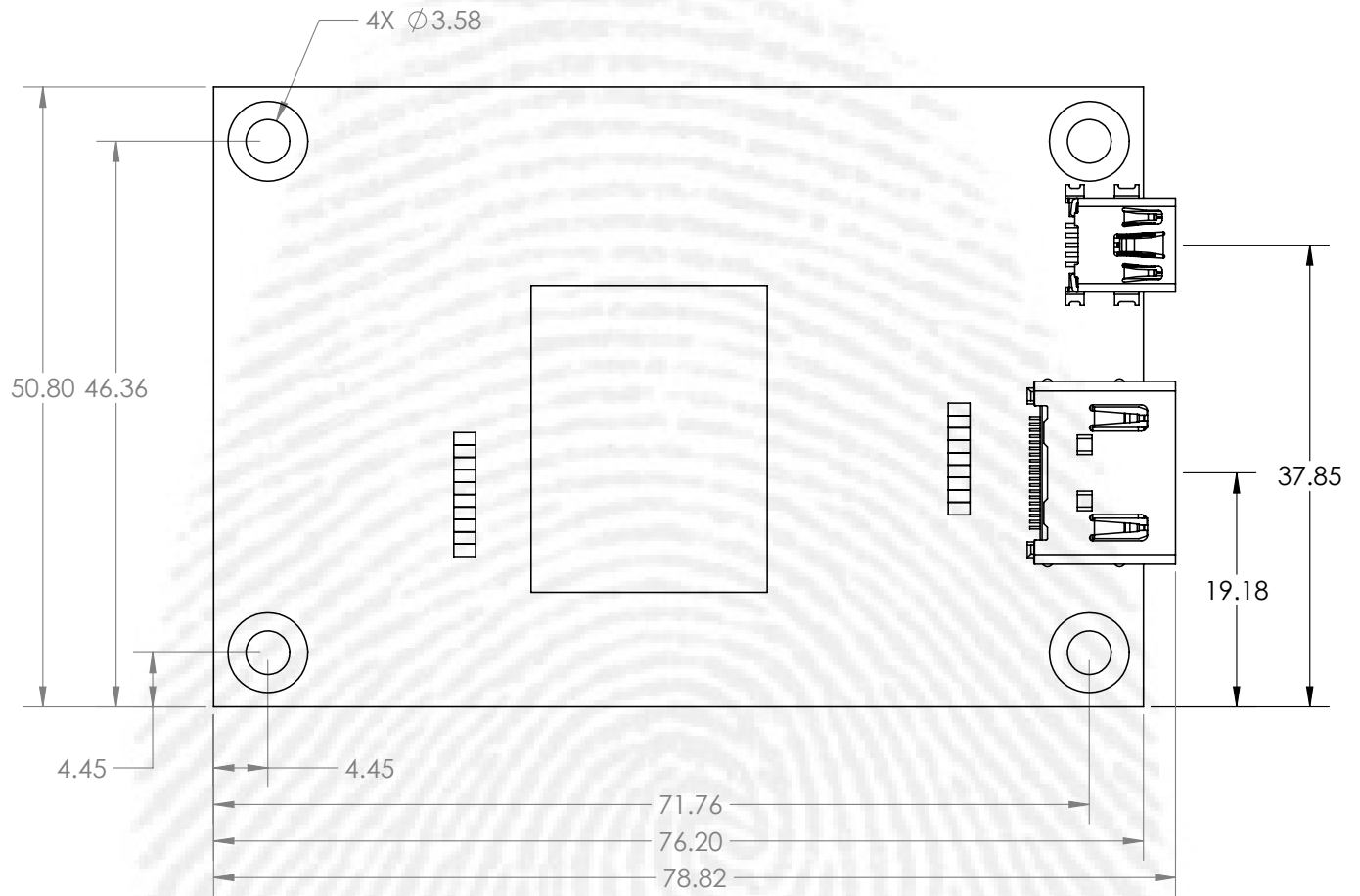
Touchstone Technology's ASY5643 is an extremely compact HDMI/DVI controller/converter. This LCD controller is designed with reliability and low cost in mind. The ASY5643 is capable of support display resolutions up to 1920 x 1200. Utilizing an extremely efficient switching power supply, the current requirement for this board is minimal.

This controller uses ceramic capacitors, as opposed to electrolytic capacitors that would fail in a high-temperature environment. Designed and manufactured in the United States, this board can easily be customized by Touchstone Technology to meet your specific requirements.

Features

- 1920x1200 HDMI 1.3a input
- Low power consumption (30a without LCD)
- 5V input power with locking connector
- Extremely compact (79mm x 81mm x 10mm)
- Ceramic capacitors for long life
- Custom firmware available

ASY5643 HDMI Display Controller



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