

I/O Shield

The back panel I/O shield for the 886LCD type motherboard must meet specific dimension and material requirements. Systems based on these boards need a back panel I/O shield to pass emissions (EMI) certification testing. Figure 1 shows the critical dimensions of the I/O shield. Dimensions are given in inches [millimeters], to a tolerance of ± 0.020 inches [0.508 millimeters].

The figure also indicates the position of each cutout. Design considerations for I/O shields relative to chassis requirements are described in the ATX specification.

For information about

Refer to

ATX specification

http://www.formfactors.org/developer/specs/atx/atx2_03p1.pdf

NOTE

An I/O shield compliant with the ATX chassis specification 2.03 is available.

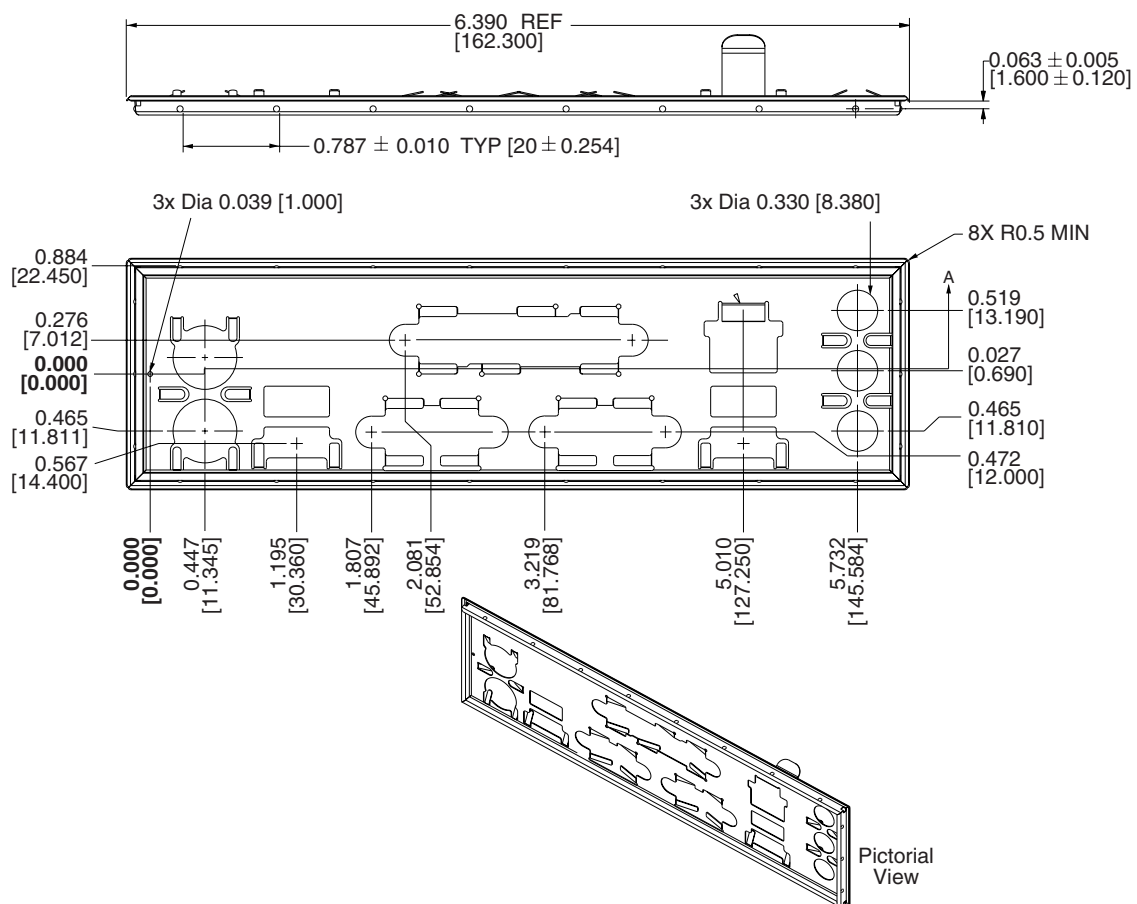


Figure 1. I/O Shield Dimensions