

General Conventions:

Signal names begining with a '/' are active low

Unless Specified Otherwise:

All resistors are 1% metal film, 1/10W, in 0603 or 0402 package

All non-polarized capacitors are ceramic, in 0603 or 0402 package

All ceramic capacitors up to and including 1,000pF are NPO, 50V or higher, 5% or better

All ceramic capacitors over 1,000pF up to and including 1.0uF are X7R, 16V or higher, 10% or better

All ceramic capacitors over 1.0uF up to and including 10uF are X5R, 6.3V or higher, 20% or better

All ceramic capacitors over 10uF are of type X5R and the specified voltage, 20% or better

All polarized capacitors are Organic Tantalum, of the specified manufacturer/family and voltage, 20% or better



IEEE-1394/Ethernet FPGA Controller Drawing Title:









