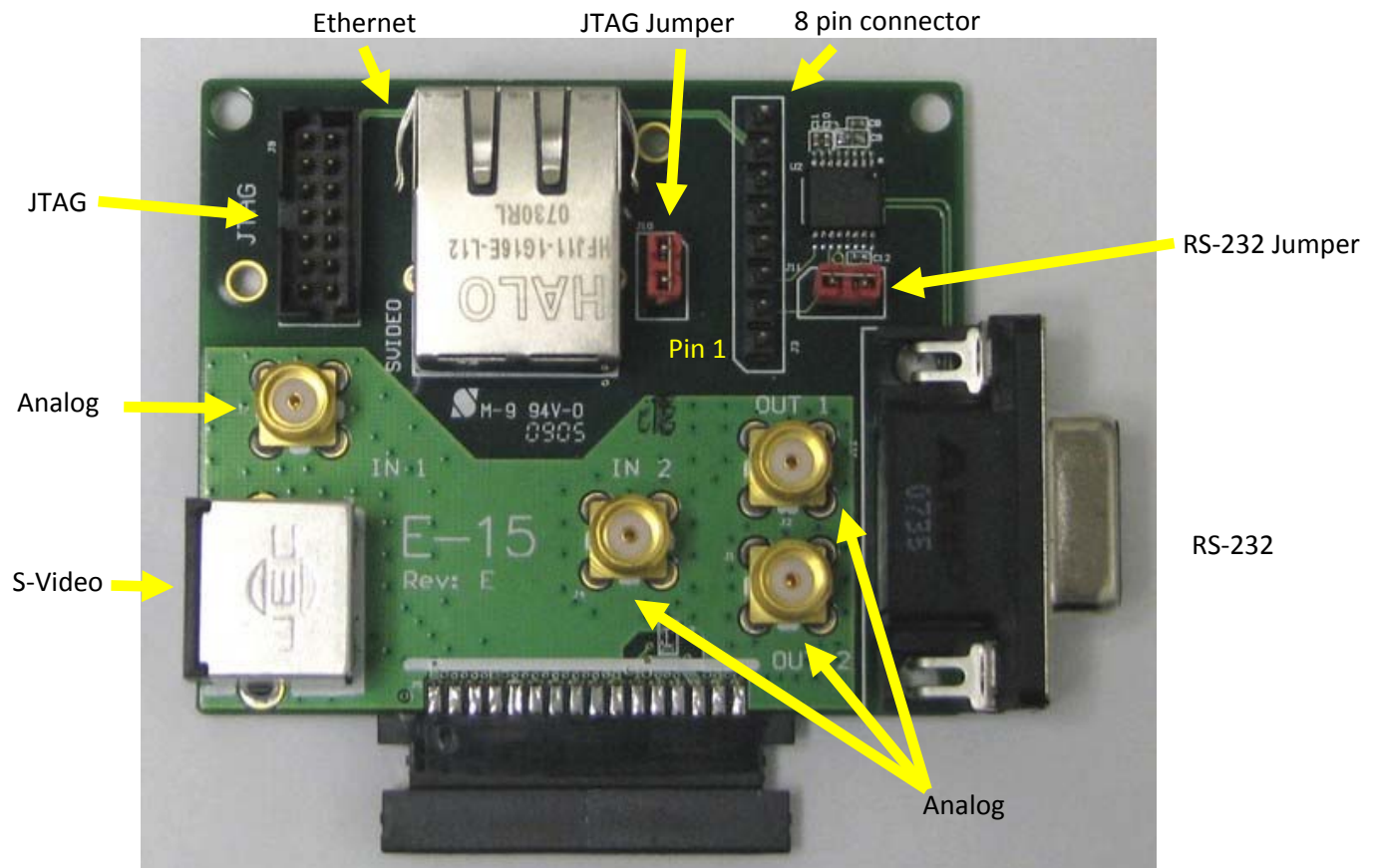


E-15AD



- RS-232 Jumper
 - Leaving Jumper in place enable RS-232
 - Removing Jumper disable RS-232 and allows pin to be used for GPIO
- JTAG Jumper
 - Jumper in place as in the photo means external JTAG is enabled
 - When the Jumper is removed internal JTAG is enabled (this feature is only available for in the slot)
- 8 pin connector
 - Pin 1: 2.5V
 - Pin 2: GPIO_1/ RS-232 TX – Remove RS-232 Jumper to use as GPIO
 - Pin 3: GPIO_2/ RS-232 RX
 - Pin 4: PSoC Debug Data
 - Pin 5: PSoC Debug Clock
 - Pin 6: Ground
 - Pin 7: 1.8V
 - Pin 8: PSoC Debug Interface Reset
- Analog Interface
 - IN 1: ADC 1 input
 - OUT 2: DAC 1 output
 - IN 2: ADC 2 input
 - OUT 1: DAC 2 output