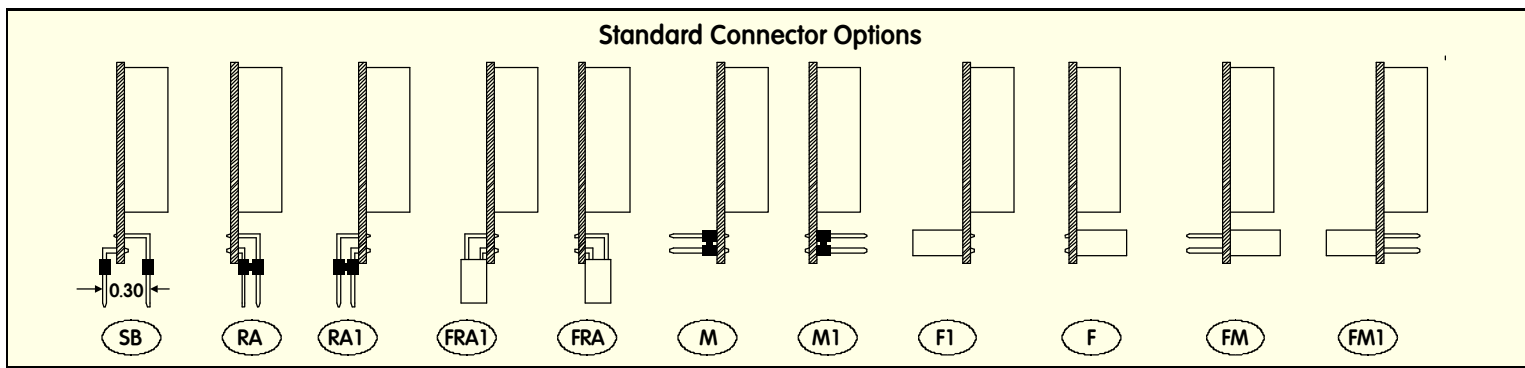


Adapt912DT60 CONNECTOR PINOUTS (Rev. 2 board)

| H1 | | | | H2 | | | |
|-----|-------------|-----|--------------------|-----|-------------------|-----|-------------|
| PIN | SIGNAL NAME | PIN | SIGNAL NAME | PIN | SIGNAL NAME | PIN | SIGNAL NAME |
| 1 | PS4/MISO | 50 | GROUND | 1 | PA7/ADDR15/DATA15 | 50 | VCC (+5VDC) |
| 2 | PS5/MOSI | 49 | GROUND | 2 | PA6/ADDR14/DATA14 | 49 | GROUND |
| 3 | PS6/SCK | 48 | PS0/RXD0 | 3 | PA5/ADDR13/DATA13 | 48 | PE7/DBE* |
| 4 | PS7/SS* | 47 | +5VDC | 4 | PA4/ADDR12/DATA12 | 47 | PP7 |
| 5 | PS1/TXD0 | 46 | PE1/IRQ* | 5 | PA3/ADDR11/DATA11 | 46 | PP6 |
| 6 | PT7/IOC7 | 45 | PE0/XIRQ* | 6 | PA2/ADDR10/DATA10 | 45 | PP5 |
| 7 | PT6/IOC6 | 44 | RESET* | 7 | PA1/ADDR9/DATA9 | 44 | PP4 |
| 8 | PT5/IOC5 | 43 | PE7/ECLK*/CAL/DBE* | 8 | PA0/ADDR8/DATA8 | 43 | PP3/PW3 |
| 9 | PT4/IOC4 | 42 | PH0/KWH0 | 9 | PB7/ADDR7/DATA7 | 42 | PP2/PW2 |
| 10 | PT3/IOC3 | 41 | PH1/KWH1 | 10 | PB6/ADDR6/DATA6 | 41 | PP1/PW1 |
| 11 | PT2/IOC2 | 40 | PH2/KWH2 | 11 | PB5/ADDR5/DATA5 | 40 | PP0/PW0 |
| 12 | PT1/IOC1 | 39 | PH3/KWH3 | 12 | PB4/ADDR4/DATA4 | 39 | PCAN7 |
| 13 | PT0/IOC0 | 38 | PH4/KWH4 | 13 | PB3/ADDR3/DATA3 | 38 | PCAN6 |
| 14 | PG7 | 37 | PH5/KWH5 | 14 | PB2/ADDR2/DATA2 | 37 | PCAN5 |
| 15 | PG6/KWG6 | 36 | PH6/KWH6 | 15 | PB1/ADDR1/DATA1 | 36 | PCAN4 |
| 16 | PG5/KWG5 | 35 | PH7/KWH7 | 16 | PB0/ADDR0/DATA0 | 35 | PCAN3 |
| 17 | PG4/KWG4 | 34 | PS2/RXD1 | 17 | R/W* PE2 | 34 | PCAN2 |
| 18 | PG3/KWG3 | 33 | PE4/ECLK | 18 | ECLK/PE4 | 33 | PCAN1/TxCAN |
| 19 | PG2/KWG2 | 32 | PS3/TXD1 | 19 | LSTRB*/PE3 | 32 | PCAN0/RxCAN |
| 20 | PG1/KWG1 | 31 | VRLO | 20 | IRQ*/PE1 | 31 | VRH1 |
| 21 | PG0/KWG0 | 30 | VRH0 | 21 | PK3 | 30 | VRL1 |
| 22 | PAD00/AN00 | 29 | PAD04/AN04 | 22 | PAD10/AN10 | 29 | PAD14/AN14 |
| 23 | PAD01/AN01 | 28 | PAD05/AN05 | 23 | PAD11/AN11 | 28 | PAD15/AN15 |
| 24 | PAD02/AN02 | 27 | PAD06/AN06 | 24 | PAD12/AN12 | 27 | PAD16/AN16 |
| 25 | PAD03/AN03 | 26 | PAD07/AN07 | 25 | PAD13/AN13 | 26 | PAD17/AN17 |

NOTES: * indicates active low signal



Module: #AD912DT60M-□-□
 Starter Package: #AD912DT60SP(-□-□)
 (default RA-M connectors unless otherwise specified)