Leonardo Side

Old Shield Side

J2

1 2
3 4
5 6

SCK
MISO
MOSI

JP7
8
7 IOREF
6 RESET
5 3.3V
4 5V
3 GND
2 GND
1 VIN
Male

JP1
SCL 10
SDA 9
AREF 8
GND 7
13 6
12 5
11 4
10 3
9 2
8 1
Male

JP4
P$6 A0
P$5 A1
P$4 A2
P$3 A3
P$2 A4
P$1 A5
Male

JP8
7 8
6 7
5 6
4 5
3 4
2 3
1 2
0 1
Male

JP6
6*2 RESET
5*2 3.3V
4*2 5V
3*2 GND
2*2 GND
1*2 VIN
Female

JP3
AREF 8*2
GND 7*2
SCK 6*2
MISO 5*2
MOSI 4*2
10 3*2
9 2*2
8 1*2
Female

JP9
1*2 A0
2*2 A1
3*2 A2
4*2 A3
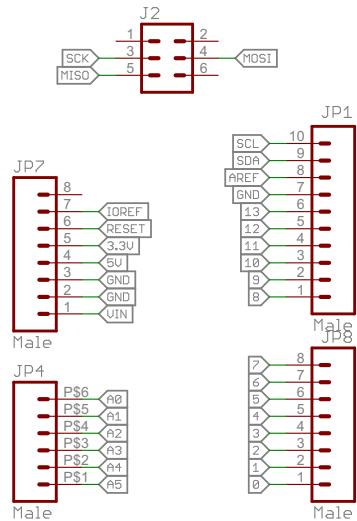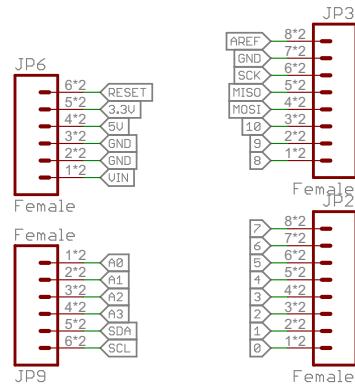5*2 SDA
6*2 SCL
Female

JP2
7 8*2
6 7*2
5 6*2
4 5*2
3 4*2
2 3*2
1 2*2
0 1*2
Female

Affected Shields:
  RF22 Shield (SPI)
  PoEthernet Shield (Arduino ethernet shield uses SPI lines on ISP)
  Touch Shield (I2C)
  WiFly Shield (SPI)
  SD Shield (SPI)

SDA (D2) -> A4
SCL (D3) -> A5
AVR ISP HEADER (SPI) -> D11, D12, D13

TITLE: Transmog-Shield-v01   SFE

Design by: REV:
Jim Lindblom

open hardware

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