ALIMENTACION12V-1
ALIMENTACION12V-2
Divisor medida de tensión
R21
10k
R20
5k
GND
C1
C2
IC2
IN
OUT
GND
ARDUINO UNO
ICSP
<PWR>+V
<PWR>-V
<USB>GND
<USB>D-
<USB>D+
<USB>+V
(N/C)
IOREF
RESET
3.3V
5V
GND..
GND.
VIN
A0
A1
A2
A3
A4
A5
28(SCL)
27(SDA)
AREF
GND
13
12
~11
~10
~9
8
7
~6
~5
4
~3
2
1(TX)
0(RX)
SCL
SDA
AREF
GND
X1-1
X1-2
X1-3
X1-4
X1-5
X1-6
X1-7
X1-8
X1-9
X1-10
057-010-1
HALL1-2
LM35-2
USONID-1
LM35-1
PTC-2
R19
10k
R1
R2
R7
R11
R12
1k
10k
HALL-2
ACEITE-1
USONIDO-2
USONIDO-1
R22
R3
R4
R5
R6
1N4004
T1 D1
T2 D2
T3 D3
T4 D4
T5 D6
BC237
TEMP-2
TEMP-1
PARO-2
PARO-1
ALTER-2
ALTER-1
ARRANQUE-2
ARRANQUE-1
CAL-2
CAL-1
PTC-1
USONID-2
ACEITE-2
LM3-2
HALL-1