

# SCB-68 Quick Reference Label

## DIO DEVICES



If using an NI 653X or DIO-32HS with an optional SCB-68 shielded connector block accessory, affix this label to the inside of the SCB-68 and set the switches as shown below.

P/N 185754B-01

SET SWITCHES AS FOLLOWS FOR NI 653X, DIO-32HS



**PIN# SIGNAL**

68	D GND
34	P3.7
67	P3.6
33	D GND
66	P3.5
32	P3.4
65	D GND
31	P3.3
64	P3.2
30	D GND
63	P3.1
29	P3.0
62	D GND
28	P2.7
61	P2.6
27	D GND
60	P2.5
26	P2.4
59	D GND
25	P2.3
58	P2.2
24	D GND
57	P2.1
23	P2.0

**PIN# SIGNAL**

12	P0.3
46	D GND
13	P0.4
47	P0.5
14	D GND
48	P0.6
15	P0.7
49	D GND
16	P1.0
50	D GND
17	P1.1
51	P1.2
18	D GND
52	P1.3
19	R GND
53	P1.4
20	D GND
54	P1.5
21	P1.6
55	D GND
22	P1.7
56	R GND

**PIN# SIGNAL**

1	+5 V
35	R GND
2	PFI 2
36	D GND
3	PFI 6
37	D GND
4	PFI 0
38	DATA PULL
5	PFI 4
39	D GND
6	PFI 5
40	CTRL PULL
7	PFI 1
41	D GND
8	PFI 7
42	D GND
9	PFI 3
43	R GND
10	P0.0
44	P0.1
11	D GND
45	P0.2

ACCEPTED

By: