

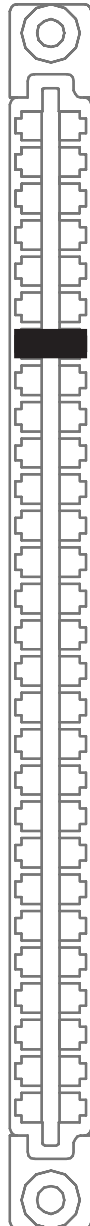
DEFENDER®

JAMMA PIN OUT

DEFENDER® II

SOLDER SIDE

PIN	Description
A	GND
B	GND
C	+5 VDC
D	+5 VDC
E	No Connection
F	+12 VDC
H	KEY
J	Count 2
K	No Connection
L	Speaker Negative (-)
M	No Connection
N	Video GREEN
P	Video SYNC
R	Service
S	No Connection
T	Coin 2
U	Start 2
V	No Connection
W	No Connection
X	No Connection
Y	No Connection
Z	No Connection
a	FIRE
b	THRUST
c	SMARTBOMB
d	INVISO
e	GND
f	GND



COMPONENT SIDE

PIN	Description
1	GND
2	GND
3	+5 VDC
4	+5 VDC
5	No Connection
6	+12 VDC
7	KEY
8	Count 1
9	No Connection
10	Speaker Positive (+)
11	No Connection
12	Video RED
13	Video BLUE
14	Video GND
15	Test
16	Coin 1
17	Start 1
18	Player 1 UP
19	Player 1 DOWN
20	No Connection
21	No Connection
22	REVERSE
23	HYPERSPACE
24	No Connection
25	No Connection
26	SELECT GAME
27	GND
28	GND

*JAMMA VIEW IS FROM WIRE SIDE.

TEAM PLAY, Inc.

