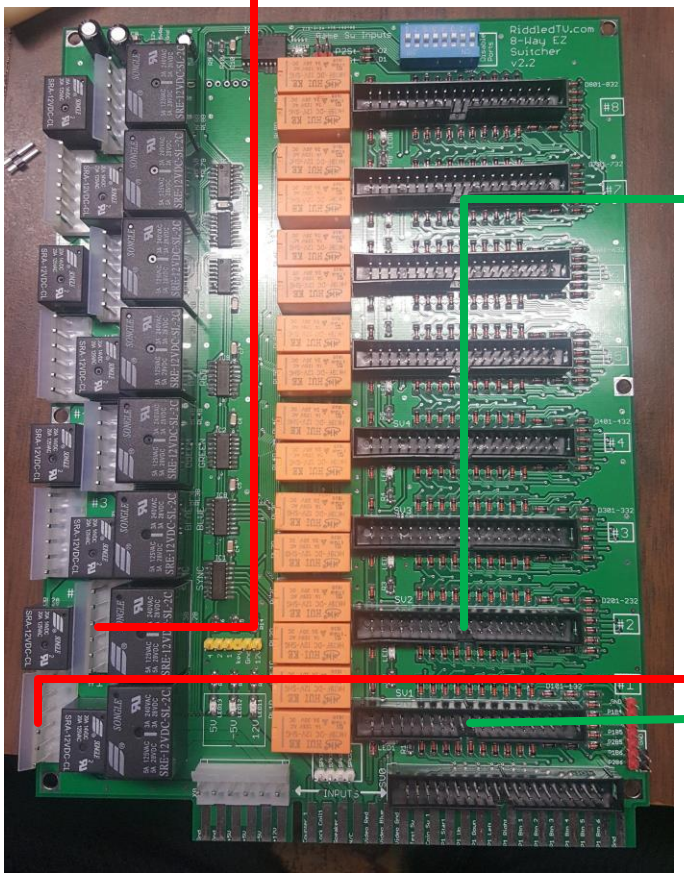
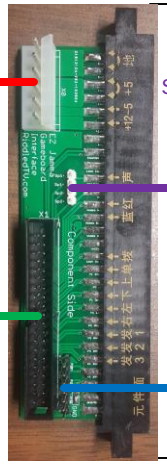
RIDDLEDTV.COM

(UP TO QTY 8) 40-PIN RIBBON CABLES

(UP TO QTY 8) 6PIN POWER CABLES



SWITCHER MAINBOARD



4PIN SPEAKER HEADER

GAMEBOARD #2

KICK HARNESS HEADER

GAMEBOARD #1

REMOTE BOARDS (UP TO QTY 8)

CURRENT AVAILABLE GAMEBOARD INTERFACES:
JAMMA
KONAMI CLASSIC
PACMAN (MS.)
GALAGA

FUTURE:
NINTENDO (DK,MARIO)
NINTENDO VS
BURGERTIME
ZAXXON
PANDORA BOX (JAMMA+)

Rev	Date	Description

Designed:	Jim Riddle
Drawn:	Jim Riddle
Date:	Aug 13, 2019

DRAWING TITLE

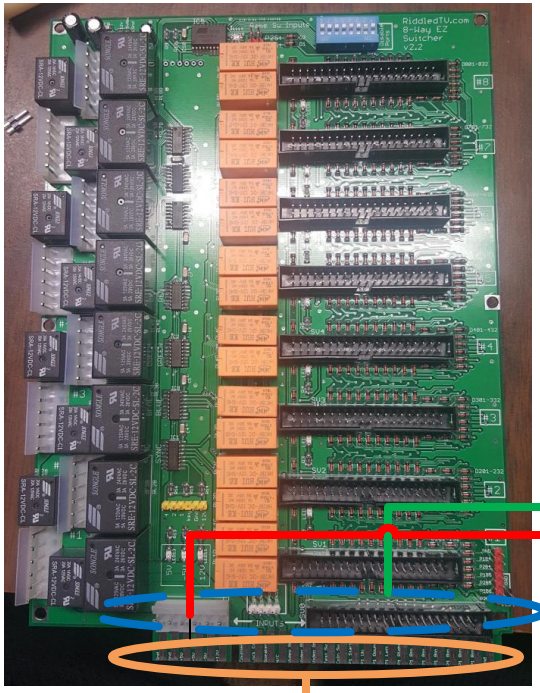
EZ 8WAY SWITCHER - CONNECTION DIAGRAM

DRAWING NUMBER

EZSW-1

RIDDLEDTV.COM

SWITCHER MAINBOARD

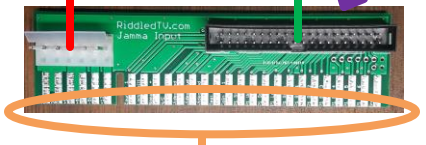


40 PIN RIBBON CABLE

UNIVERSAL INPUT HEADERS

DEFAULT JAMMA INPUT

OR



REMOTE INPUT BOARD

CURRENT AVAILABLE INPUT BOARDS:
JAMMA
KONAMI CLASSIC
GALAGA

FUTURE INPUT BOARDS:
NINTENDO (DK,MARIO)
NINTENDO VS
BURGERTIME
ZAXXON
PANDORA BOX
PACMAN

Rev	Date	Description

Designed:	Jim Riddle
Drawn:	Jim Riddle
Date:	Aug 13, 2019

DRAWING TITLE

EZ 8WAY SWITCHER - CABINET INPUT OPTIONS

DRAWING NUMBER

EZSW-2

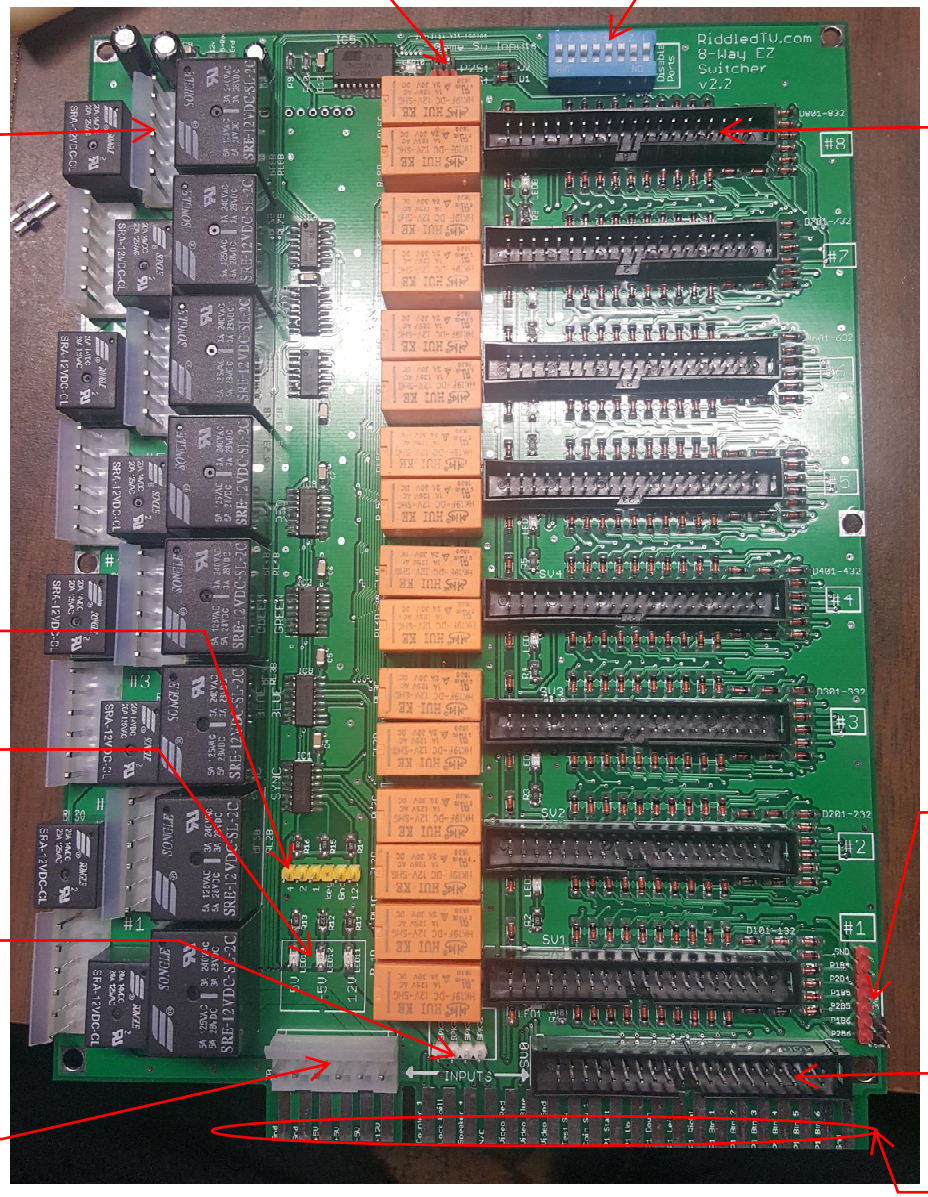
RIDDLEDTV.COM

Game Switch Inputs
(P1St and P2St if jumpered)

Switches to Disable
individual Gameboards

Power to Gamebrd
Interface #8
(Typical of 8)

To Gameboard
Interface #8
(Typical of 8)



Auxiliary Board
Interface

Power Indicator
LEDs

Mono/Stereo
Speaker Header
(if Jamma not used)

6-Pin Power Input
for other Cabinet
Interfaces
or ATX PSU
(if Jamma not used)

Alternate Kick
Harnesses Inputs:
GND
P1B4
P2B4
P1B5
P2B5
P1B6
P2B6

Other Cabinet
Interface Inputs

Jamma Cabinet
Interface

8Way Switcher Mainboard

Rev	Date	Description

Designed:	Jim Riddle
Drawn:	Jim Riddle
Date:	Aug 12, 2019

DRAWING TITLE

8WAY EZ SWITCHER - MAINBOARD DIAGRAM

DRAWING NUMBER

EZSW-3