LilyPad Protosnap Plus Component Table

LilyPad Component	Connected to LilyPad USB Plus Sew Tab (Pin)	Description	Input/Output
LilyPad Light Sensor (S)	A2	LilyPad USB Plus receives ambient light level input from light sensor.	Input
LilyPad Buzzer (+)	A3	A buzzer that create tones controlled by LilyPad USB Plus.	Output
LilyPad Button	A4	LilyPad USB Plus receives button press input.	Input
2x LilyPad Y LEDs (+)	A5	A pair of yellow LEDs controlled by LilyPad USB Plus.	Output
2x LilyPad R LEDs (+)	~6	A pair of red LEDs controlled by LilyPad USB Plus.	Output
2x LilyPad G LEDs (+)	~A7	A pair of green LEDs controlled by LilyPad USB Plus.	Output
2x LilyPad B LEDs (+)	~A8	A pair of blue LEDs controlled by LilyPad USB Plus.	Output
LilyPad Switch	A9	LilyPad USB Plus receives switch state (on/off) input to change modes.	Input
All components (-)	(-)	All components share a common ground connection back to the LilyPad USB Plus.	

Original can be found at: https://learn.sparkfun.com/tutorials/lilypad-protosnap-plus-hookup-guide#hardware-overview-and-features