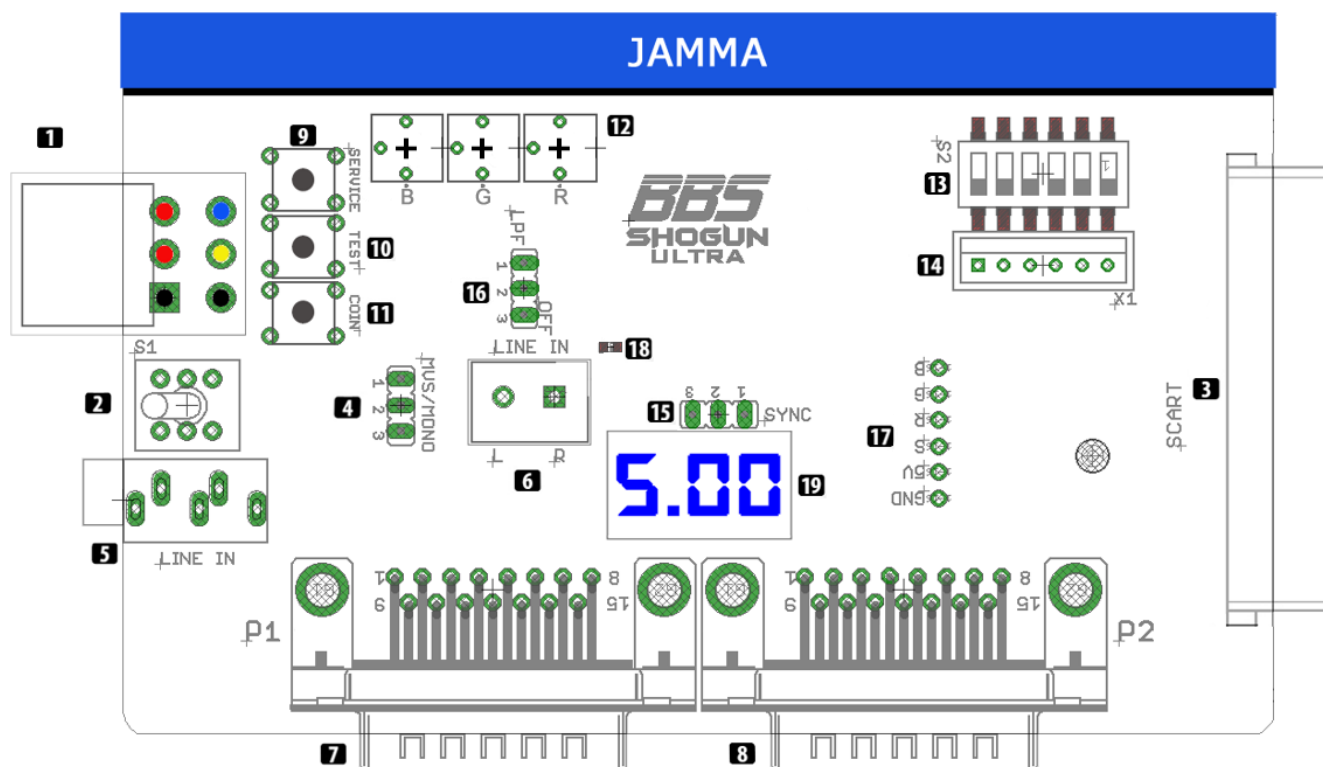
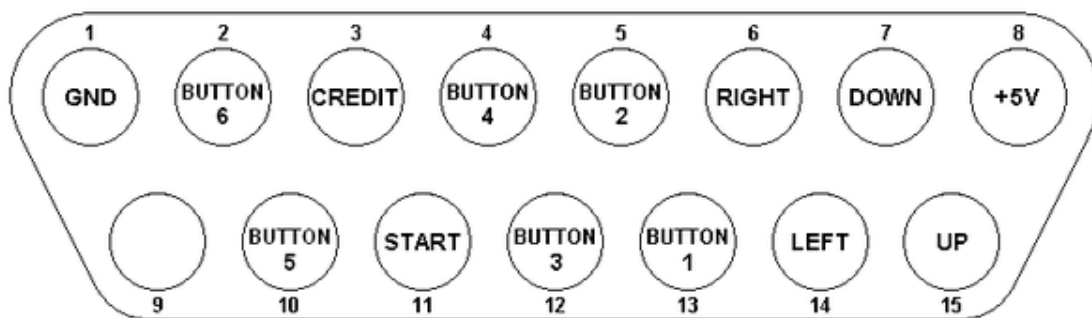


SHOGUN ULTRA

QUICK START GUIDE



1. Power supply input socket (Red: 5v, Yellow: 12v, Black: Ground, Blue: -5v(negative))
2. Audio output mode pushbutton (Line in or attenuated audio)
3. Scart output for audio/video with auto switching RGB mode
4. Jumper selection for Mono or MVS (Stereo) Audio mode
5. Headphone jack for Line input (also can be used as line out when the line in terminal is wired)
6. Line input terminal for wiring the audio output from the mainboard directly (may require stereo mod)
7. Player 1 Controller input(for pinout check next diagram)
8. Player 2 Controller input(for pinout check next diagram)
9. Service mode switch
10. Test mode switch
11. Coin switch
12. Potentiometers for adjusting Red, Green, Blue colors
13. Dipswitch for activating or deactivating Buttons 4,5 and 6 through Jamma or kick harness
14. Kick harness connector, input pins from left to right: P2-B6, P2-B5, P2-B4, P1-B6, P1-B5, P1-B4
15. Sync mode jumper, Position 1-2: Buffered with Schmitt trigger, 2-3: Amplified with THS7374
16. LPF (low pass filter) – 1,2 On, 2.3 Off
17. Auxiliary R,G,B,S,5v and Ground output
18. Power led
19. 5 volts (Voltmeter) display



looking at the male DB15 port on a SHOGUN