Solder Bridges

Solder bridge connections must be shorted to mux inputs for the input signals to be transmitted.

Note: tx signals are unused maestro PWM connections.

Solder bridges can be used to short over different signals to different inputs on the isolators. This is for potential faults within the maestro.

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Test Points

- sig1_isolated
- sig2_isolated
- sig3_isolated
- sig4_isolated
- sig5_isolated
- sig6_isolated
- sig7_isolated
- sig8_isolated
- bec_esc_1
- bec_esc_2
- bec_gnd_1
- bec_gnd_2

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Thruster Case
Cable Bundles

Case #1
- sig1_isolated
- sig2_isolated
- sig3_isolated
- sig4_isolated

Case #2
- sig5_isolated
- sig6_isolated
- sig7_isolated
- sig8_isolated
- bec_esc_1
- bec_esc_2
- bec_gnd_1
- bec_gnd_2

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Signal Isolators

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