

Each connector, A and B has 36 pins plus the steel support pins. The pin naming convention shown in the photo above is used so that if the logger is mounted rotated by 180 degrees, each pin of the A connector swaps function with the correspondingly numbered pin of the B connector. All 8 pins that are next to the support pins are GROUND. These are A1, A18, A19, A36, B1, B18, B19, B36.

In a file of recorded data, the signals of the A and B channels are interleaved. The columns in the recorded data correspond to the pins sampled in this order

A2, B2, A3, B3, .... A17, B17, A20, B20, A21, B21, .... A34, B34, A35, B35.