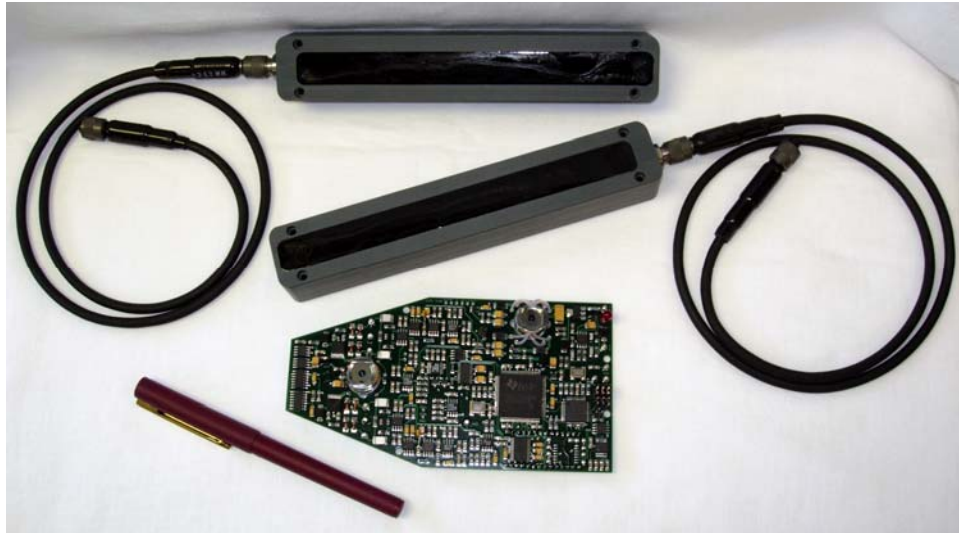


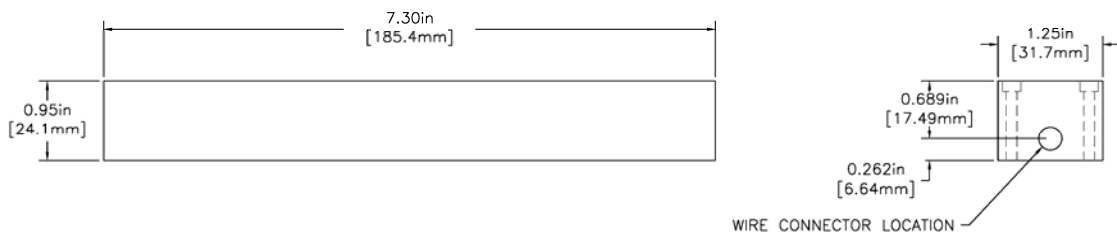
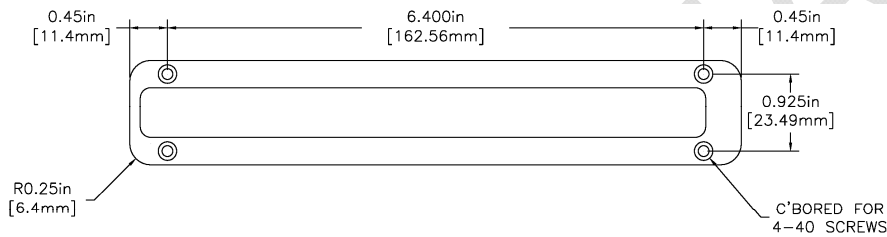
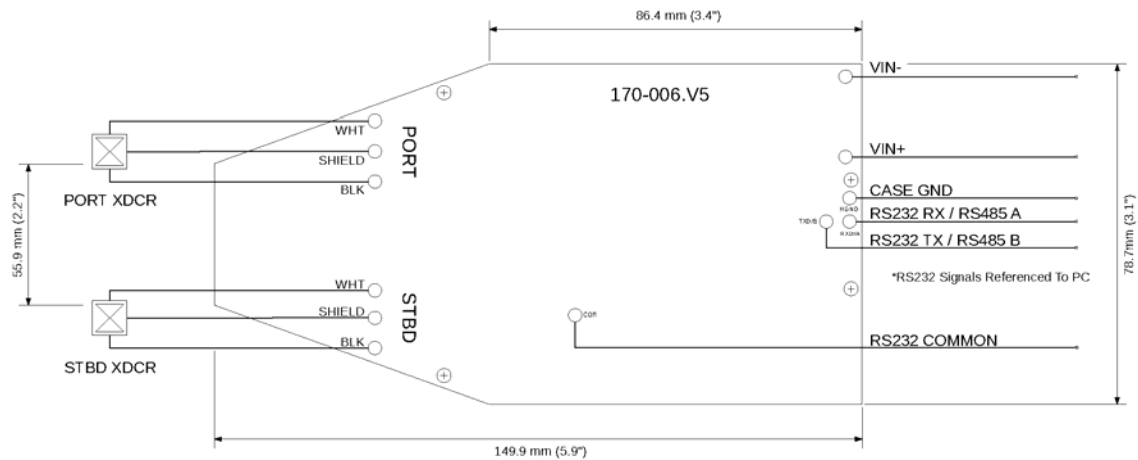
SIDESCAN SONAR KIT



Transducers shown with optional connectors

| HARDWARE SPECIFICATIONS: | |
|---------------------------------|-------------------------------------------------------------------------------------|
| INTERFACE | RS-232 serial interface @ 115.2 kbps (or optional RS-485) |
| FREQUENCY | 330 kHz / 800 kHz |
| TRANSDUCER BEAM WIDTH | 330 kHz: 1.8° x 60° 800 kHz: 0.7° x 30° |
| RANGE RESOLUTION | Both sides displayed: Range scale ÷ 250 Single side displayed: Range scale ÷ 500 |
| POWER SUPPLY | 10 – 16 VDC at 300 mA max. |
| ELECTRONICS DIMENSIONS | See drawing on p. 2 |
| TRANSDUCER DIMENSIONS | See drawing on p. 2 |
| WEIGHT: In Air | Transducers ~300 g (0.7 lbs) each (with 24" pigtail) |
| | Electronics ~70 g (0.2 lbs) |

| SOFTWARE SPECIFICATIONS: | Win881ss.exe |
|---------------------------------------------------------|-----------------------------------------------------------------------------------|
| WINDOWS™ OPERATING SYSTEM | Windows™ XP, Vista, 7, 8, 10 |
| MODES | Side Scan |
| RANGE SCALES | 15 m, 30 m, 60 m, 90 m, and 120 m (50', 100', 200', 300', and 400') |
| FILE FORMAT | (filename).81s |
| GPS INPUT (4800, N, 8, 1) NMEA 0183 FORMATS: | GLL, GGA, VTG, RMC |
| RECOMMENDED MINIMUM COMPUTER REQUIREMENTS: | 100 MHz Pentium 16 MB RAM 1 GB Hard Disk 800 x 600 x 256 colour graphics |



| ORDERING INFORMATION: | | |
|-----------------------------------------------------------------------------|----------|-------------|
| 330 kHz / 800 kHz UNIT with Remote Mount Transducers w/ 24" pigtail* | Standard | 881-000-157 |
| RS-485 | Option | -007 |
| Remote Mount Transducers with connector* | Option | -026 |
| Remote Mount Faired Transducers | Option | -027 |

*Note: Various connector/cable configurations available to be specified upon ordering.

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