



Sea-Bird Electronics, Inc.  
13431 NE 20<sup>th</sup> Street, Bellevue, Washington, 98005 USA  
Website: <http://www.seabird.com>

Phone: (425) 643-9866  
Email: [seabird@seabird.com](mailto:seabird@seabird.com)  
Fax: (425) 643-9954

## SBE 5T SUBMERISIBLE PUMP CONFIGURATION SHEET

Serial Number: **05-7742**  
Pressure Rating: **10,500m**  
Housing Type: **Titanium**

MRP PN: **05T.21130**  
Test Date: **07/31/2014**

### Pittman Motor Type

P/N 3711B112-R2, 3.55 ohms nominal (For applications up to 4500 RPM MAX)  
3 Winding, standard voltage input (jump P5 to P6)

### Pump Specifications:

Motor speed with $V_{IN}$ at 12.0V, no load:	<b>2998.89</b> RPM	TP1=	<b>99.98</b> Hz
Motor speed with $V_{IN}$ at 12.0V, 300mA load:	<b>2999.44</b> RPM	TP1=	<b>99.96</b> Hz
Motor Dropout Voltage:	<b>9.20</b> VDC	Speed=	<b>3000</b> RPM
Pump submerged, no load, $V_{IN}$ 12VDC:	<b>100.00</b> mA		