



Sea-Bird Electronics, Inc.

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**SBE 5T SUBMERSIBLE PUMP CONFIGURATION SHEET**

Customer: **COMM TECH**  
 Serial Number: **4951**  
 Job Number: **50181**

Delivery Date: **5/23/2008**  
 MRP PN: **90539**

Pressure Case: 10,500 meters (titanium)

<b>Pittman Motor Type:</b>	
<b>P/N 3711B113-R1, 18.02 ohms nominal (For applications up to 2000 RPM MAX)</b>	<input type="checkbox"/>
5 Winding, low voltage input (jump P5 to P7) (80676 assy/3711B113-R1 motor)	<input type="checkbox"/>
5 Winding, standard voltage input (jump P5 to P6) (80676 assy/3711B113-R1 motor)	<input type="checkbox"/>
<b>P/N 3711B112-R1, 7.40 ohms nominal (For applications up to 4500 RPM MAX)</b>	<input type="checkbox"/>
3 Winding, low voltage input (jump P5 to P7) (80675 assy/3711B112-R1 motor)	<input type="checkbox"/>
3 Winding, standard voltage input (jump P5 to P6) (80675 assy/3711B112-R1 motor)	<input type="checkbox"/>
<b>P/N 3711B112-R2, 3.55 ohms nominal (For applications up to 4500 RPM MAX)</b>	<input checked="" type="checkbox"/>
3 Winding, low voltage input (jump P5 to P7) (801572 assy/3711B112-R2 motor)	<input type="checkbox"/>
3 Winding, standard voltage input (jump P5 to P6) (801572 assy/3711B112-R2 motor)	<input checked="" type="checkbox"/>

Speed Adjust Range: Min: **960** RPM Max: **5010** RPM ( @ 12 Vin/300mA load)  
 Final Speed Setting: **2000** RPM (TP1 = **66.6** Hz)

Low voltage pumps only:

Motor speed at 7.5 Vin with no load: **0** RPM (TP1 = **0.0** Hz)  
 Motor speed at 7.5 Vin with 200mA load: **0** RPM (TP1 = **0.0** Hz)  
 Motor dropout voltage: **9.3**