

## **RL-2400 MTBF Report**

### **Introduction**

This report contains the Mean Time Between Failures (MTBF) predictions for the Licensed Free RL-2400 Radios (RL-2400E and RL-2400S) manufactured by ProSoft Technology, Inc. This report has been created using a Parts Count methodology and failure rate data.

### **Purpose**

The purpose of this report is to determine the failure rate for the listed products to ensure that all reliability aspects of the system are examined with respect to the successful operation of the equipment.

### **Summary**

The following is a table that contains the failure rate for the ProSoft Technology, Inc. RL-2400E (2400 radio module with Ethernet interface board) and RL-2400S (2400 radio module with serial interface board).

<b>Product Description</b>	<b>Calculated Failure Rate</b>	<b>MTBF (Hours)</b>
RL-2400E	1621.5318	616,701 Hours
RL-2400S	1309.8069	763,471 Hours