

Company Overview

This OEM customer provides automated digital RF network meter reading systems used for monitoring residential water, gas and electrical utilities. This technology represents the first real implementation of “Smart Grid” infrastructure.



Challenge

The customer was experiencing issues with the board lock on a competitors product.

As the incumbent was unwilling to change their board lock design, NorComp was asked by engineering to provide a solution.

In order to qualify our product, purchasing required a cost reduction to justify bringing on a new source.

Result

NorComp provided a snap-in board lock design that improved the customer’s production assembly. Our product also provided a secondary benefit as the dual beam contact design provided greater retention force.

In addition to greatly improving product performance, NorComp also provided a cost reduction to meet Purchasing requirements.

This project has an estimated usage of 600,000 units Per year.

