

Case Study

Number 60-PCB Schematic Drawings

60

The Customer

*Avex Electronics
Document Control Dept.
Birmingham, AL*

What Was Found

Avex Electronics, a manufacturer of printed circuit boards, was facing the same issues as every company... how to make the most of their existing space. Due to restructuring, it was decided that the Document Control department would be reduced in size by 1,000 square feet. Already their old four drawer filing cabinets were filled with the company's A, B, and C sized drawings of circuit board schematics.

Amy Arnts, Document Control Manager, quickly had to find a way to maintain her valuable collection of materials in the reduced space. It was impractical to go to an offsite storage situation since the drawings were required often. It was obvious that a more space efficient filing system was needed.



What was done..

The Walter Hopkins Company's Birmingham office was called in to provide a solution. Moving to a mobile system was the only way to condense the collection, but it wouldn't solve the organization problem of storing the top-tab manila folders and envelopes.

Oblique hanging compartments provided the solution they needed. Using Oblique's Color-Keyed Indexing™ allowed drawings to be easily identified. Oblique's open hanging compartment design gave Avex full use of the available vertical space in the new mobile system.

2,100 legal depth "LC" v-base compartments were installed on 130 rows in a Spacesaver Mechanical Assist mobile system. Oblique's Color-Keyed Indexing allowed the customer to use colored Primary Guides (in the top position) to indicate the alpha breaks in the system, while Secondary Guides (installed in the lower position) indicated job titles.

The Results

As you can see from the photos, Avex has complete access to all the drawings which were previously hidden in file drawers. They are also protected from bending or damage, allowing Avex to use maintain them in perfect condition.

The Color-Keyed Indexing provides immediate access to all job names, and individual compartments are identified with even more detailed indexing information.

Originally installed in 1993, the system is still going strong today. The Oblique/Spacesaver solution has provided Avex with the best of both worlds: Oblique's superior indexing capabilities and the protection and access inherent in the hanging compartment design; and Spacesaver's maximum space saving benefits. Individually, each product effectively addresses a part of the problem. Together, they provide a unique complete solution!

