

Active Packaging for Electronic Components and Assemblies

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Exploring the Food and Pharmaceutical Industry knowledge base reveals countless reports about storage and preservation. Many of these industries storage and preservation concerns are like those of the electronic industry.

This presentation describes electronics Long Term Storage risks and mitigations.

The presentation will describe a dry-bag and the reduction of internal humidity, as well as methods for the reduction of internal oxygen and VOCs (Volatile Organic Compounds) and their incremental benefits and cost savings.

Finally, the presentation provides guidance for the deployment of “Active Packaging” processes and a high-level review of future developments for long term storage of electronic components and assemblies.