

Dynaco

H i g h - R e l i a b i l i t y R i g i d - F l e x C i r c u i t s & A s s e m b l i e s

Dynaco Corp is a specialty fabricator of high reliability circuits and assemblies for the military/aerospace marketplace. Our company manufactures the highest quality, defect free products, with a goal of providing our customers exceptional value and responsiveness. We specialize in complex rigid-flex printed circuits and assemblies,

and we also manufacture flex and rigid multilayer products too, from a broad variety of material systems. Our quality system is designed to exceed the requirements of our most demanding customers and is registered to ISO9001:2000. We maintain a very high degree of quality system flexibility in order to easily accommodate specific needs, such as in-process source inspection. For

custom circuit assemblies, we hand solder connectors or other passive components to either the J-STD or NASA certifications, and test at both the bare board and assembly level. Dynaco is your best source for high performance, high reliability circuits and circuit assemblies that meet your most demanding requirements.

Microwave Rigid-Flex Circuits

Dynaco is leading the way with the innovative use of the latest high performance material systems to provide design engineers with new design paradigms. Our use of thin Liquid Crystal Polymer materials in rigid-flex, rigid and flex multilayer constructions is unequalled in the industry. Used together with standard high frequency materials, Dynaco can supply microwave rigid-flex constructions that simplify and cost reduce high frequency interconnects, while at the same time enhancing long-term reliability. Our latest innovation is using thin, reinforced PTFE materials along with traditional PTFE based laminates to create rigid-flex microwave interconnects.

Industry Standards

Dynaco routinely produces circuits to meet the requirements of any of the common industry specifications.

SPECIFICATION	CAPABILITY
MIL-PRF-31032	Types 1 - 4
MIL-PRF-55110	Types 1 - 3
MIL-P-50884	Types 1 - 4
IPC-6012	Types 1 - 6
IPC-6013	Types 1 - 5
IPC-6018	Types 1 - 6

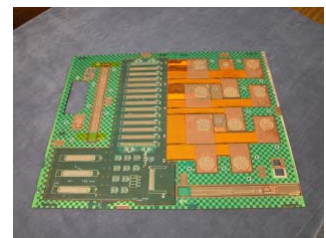
Dynaco is certified by the U.S. Small Business Administration (SBA) as a Small Disadvantaged Business (SDB). Please contact us if you have an application for us to consider or need further information regarding our capabilities. **Dynaco, when it has to be RIGHT!**



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Rigid-Flex Circuits



- Multilayer circuits up to 30 layers
- Blind/Buried Vias, Microvias
- Constantan and other specialty foils
- Adhesive and Adhesiveless Polyimide
- High performance LCP and PTFE materials
- Bookbinders
- Custom Assemblies
- Oversize Panels