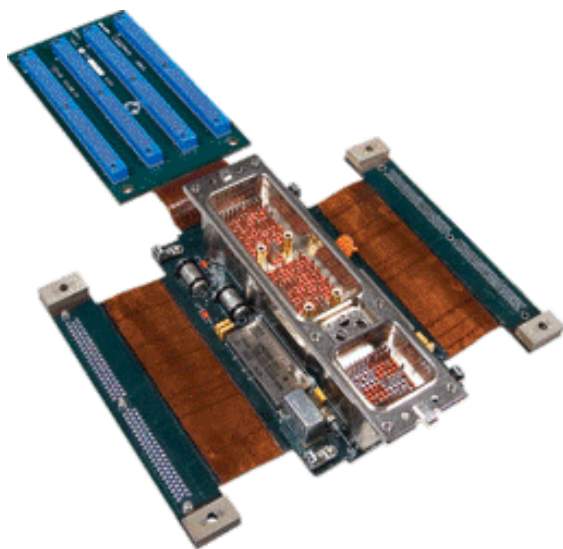


# FLEX/RIGID-FLEX

In many cases, design constraints result in challenging obstacles when considering conventional wired solutions for interconnection within a system. Flex and rigid-flex circuitry offers many advantages when considering the most effective means to transmit signals or power within your system. Amphenol Printed Circuits supports all types of flex and rigid-flex circuitry and assemblies, from simple single sided flex to the most advanced rigid-flex assemblies and everything in between. Whether your system requires high-speed, high temperature, large form-factor or HDI, the Amphenol Advantage provides world class flex and rigid-flex capability supported by the most knowledgeable staff in the industry.



|                            |                       |                              |                |
|----------------------------|-----------------------|------------------------------|----------------|
| STANDARD FLEX & RIGID-FLEX | HIGH-SPEED RIGID-FLEX | LARGE FORM-FACTOR RIGID-FLEX | HDI RIGID-FLEX |
|----------------------------|-----------------------|------------------------------|----------------|

## Features and benefits

- Types 1 thru 5
- Blind, buried and thru vias
- Standard drill or laser micro-via
- Broad material selection
- Thru drill or backdrill
- Controlled impedance
- Various copper weights
- Static or dynamic bend applications

## CAPABILITIES

- 30+ Layers
- Multiple panel sizes
- Flat or bookbinder
- Sequential Lamination
- All surface finishes supported

## APPLICATIONS

- Defense
- Space
- Industrial
- Telcom
- Military/Commercial Aerospace

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Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
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