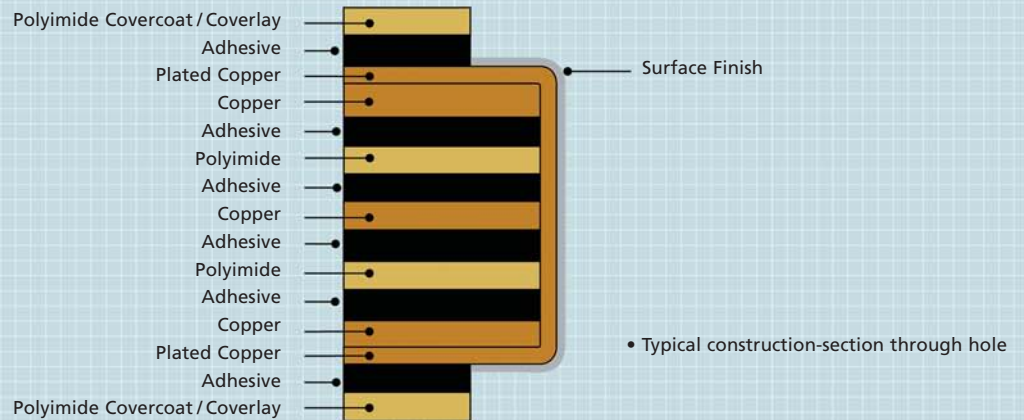


Multilayer Flex Circuits

Maximise interconnections and minimise space

Multilayer Flexible Circuit



General Description

A multilayer flexible circuit is a combination of single and/or double-sided circuits bonded together and electrically interconnected by plated through holes.

This technology allows high density interconnections to be achieved in applications where one or two layers of conductors could not achieve the required "pin address" or circuit packaging requirements.

Benefits

- High density interconnection
- Low mass
- Compact
- Multilayer (8+) conductor layers
- Single homogeneous structure
- Variety of termination options
- Cost effective solution

Design

As with all flexible circuits of whatever construction we would advise you to contact our applications engineers early in the design process in order to ensure that the maximum benefits of the technology are realised.

