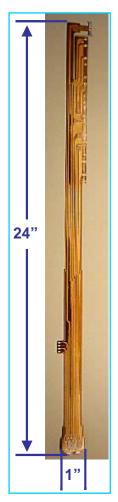


## Large Format Flexible Printed Circuits



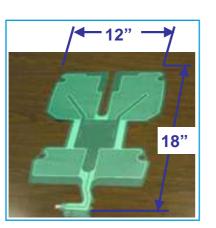
Multek Flexible Circuits, Inc has the unique capability to produce large format flexible printed circuits using either subtractive (photo exposing or screen printing etch resist for copper circuitry) or additive processes (screened conductive inks). Roll to roll continuous processing techniques and accurate image to image indexing enables us to assist customers needing large flexible printed circuits for a wide variety of markets and applications. We are capable of supporting production quantities of imaged circuits up to  $0.61 \text{m x} 1.52 \text{m} (24^{\circ} \text{ x} 60^{\circ})$ , and screen printed prototypes up to  $1.1 \text{m x} 1.8 \text{m} (42^{\circ} \text{ x} 72^{\circ})$  in size are also available.



## Markets & Applications:

Energy

- LED Lighting Strips
- Solar Panels
- Automotive
  - Seat Sensors
  - Transmission Flex
- Medical
  - Catheter Circuits
- Aerospace / Defense
  - Military Antennas
- Industrial (Theft Protection)





## **Quality:**

Multek is an industry leader in the coating of flexible films and high volume production of Flexible Circuits for over 50 years. Multek products are manufactured using quality systems that conform to ISO9001 and TS-16949 quality standards. Key product characteristic are tested and monitored in accordance to applicable industry and strict internal standards. Certifications are available with product shipments.

## Multek – A Global One-Stop Solution for Flexible Circuits

Multek is the largest volume producer of flexible interconnects in the U.S. with volume manufacturing capability in the Philippines. Multek offers customers a one-stop total solution that begins with design concept, and follows through with high volume production and component assembly.

www.multek.com For more information, please contact flexcircuits.nfd@multek.com + 1(507) 663-8000 MULTEK CONFIDENTIAL REV B

