



89 YEARS OF EXCELLENCE!

ISO 9001: 2008 CERTIFIED



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VALUE ADDED SERVICES

Your partner for “Lean” manufacturing needs. Helping our customers reduce total transactional costs.

***VALUE ADDED DEPARTMENT SPECIALIZING IN
“LEAN” CELLULAR MANUFACTURING***

- **HIGHEST QUALITY**
- **SHORT LEAD TIMES**
- **KANBANS**
- **WIRELESS WAREHOUSE MANAGEMENT**
- **B.O.M. J.I.T. KITTING PROGRAMS**
- **POINT OF USE DELIVERY OPTIONS**
- **LEAD FORMING**
- **WIRE CUTTING AND TERMINATION**
- **CABLES AND HARNESSSES**
- **CUSTOM ASSEMBLIES**
- **TESTING**
- **LOW COST PROVIDER**



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OUR COMMITMENT!

- **Our state of the art “wireless warehouse” facility, located near the intersection of Interstate 70 and 75, is set up to support any “Lean” manufacturing strategy.**
- **We can Kanban your repetitive items or stock your critical components.**
- **We can build 1 or 1001.**
- **We routinely build to order, to stock or Kanban.**

B.O.M. KITTING

- **Complete Bill of Material supplied from customer approved vendor list.**
- **Individually bagged parts labeled to your specifications**
- **One part number – One P.O.**



LEAD FORMING

- Complete array of Hepco lead forming equipment
- Capabilities include:
 - Trimming
 - Axial & Radial Forming
- 3M 8400 Series ESD Flooring
 - Conductive Level 2.5×10^4 to 1×10^6 Ohms RTG
- Grounded Work Areas

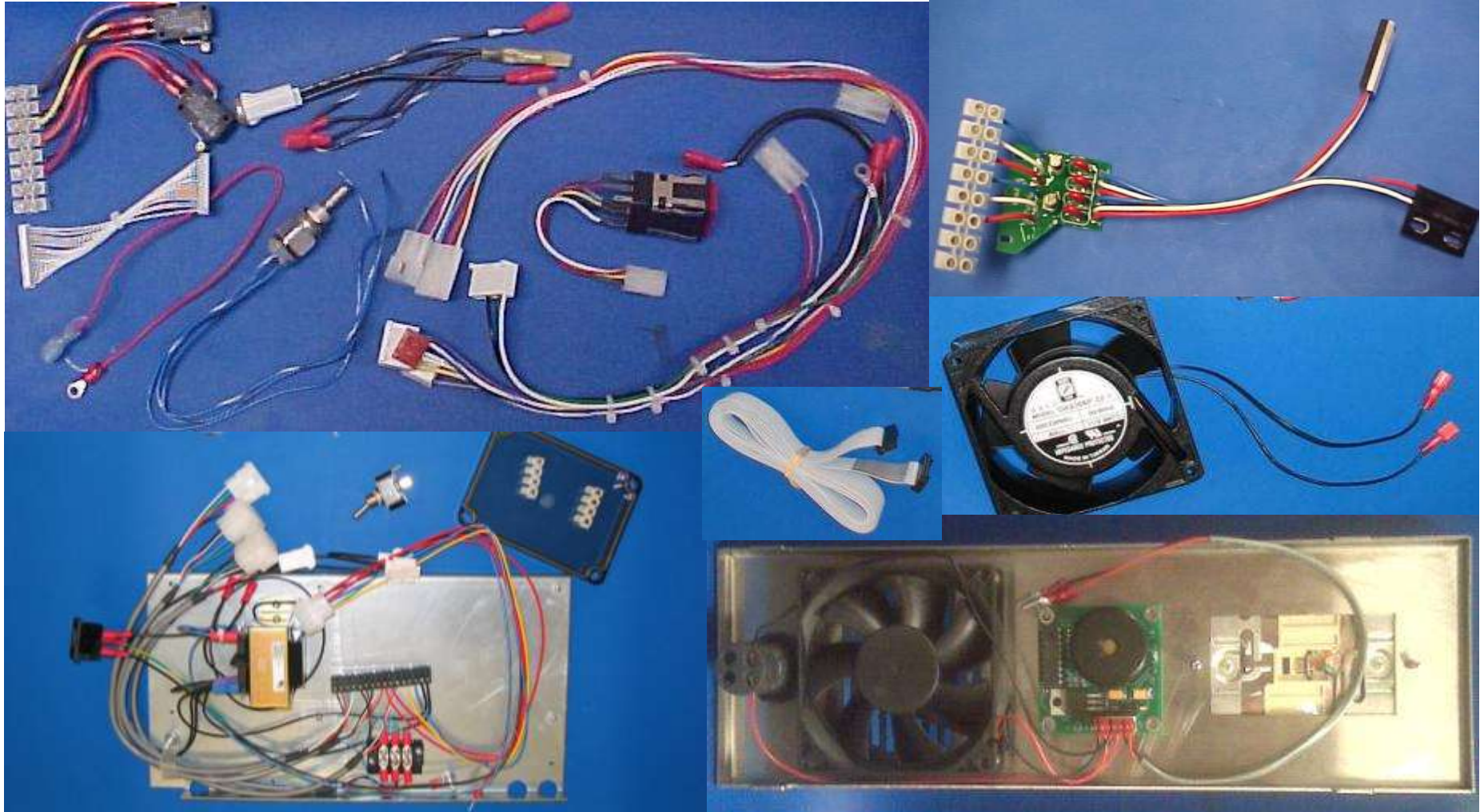


HEPCO LEAD FORMING MACHINES

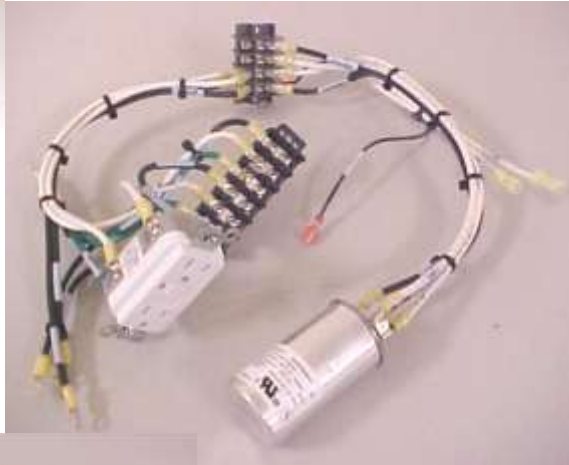


Radial Lead Cutting machine	1500-1
Radial Lead Trimming Machine	1700-2
Basic Preform Machine	3000-2
Radial Lead Shear Machine	T3700-1
Universal Lead Cut & Form Machine	6500-1
Dip Lead Form Machine	7900-LF
Axial Lead Cut & Form Machine	8000-1

CABLE HARNESSES & PANEL BUILDS



LARGE HARNESS ASSEMBLIES



WIRE CUTTING

- We are able to cut and strip 20awg to 2/0 wire with our “Schleuniger 9550” machine.
- With our “Schleuniger EcoCut” machine we are able to cut ribbon cable for D-Sub or board level assemblies. Also used to cut a variety of heat shrink and flexible tubing.

Schleuniger Power Strip 9550



Schleuniger EcoCut 3300



WIRE CUTTING

Schleuniger Crimp Center 36



- **With our Schleuniger Crimp Center we are able to cut strip and terminate one or both sides of your discrete wires.**
- **We are able to cut strip and terminate 26awg to 10awg wires.**

WIRE TERMINATION

Schleuniger Strip Crimp 200



- **With our Schleuniger strip crimp 200 we are able to strip and terminate all in one step with open barrel terminals.**
- **We are able to strip and terminate 26awg to 12awg discrete or multi conductor wires.**

TOOLING FOR HIGH LEVEL CABLING

- “Lean” S.M.E.D. Set Up Process.
- 42 High Volume Termination Applicators On Hand
- 160 Manual Crimp Tools In Stock



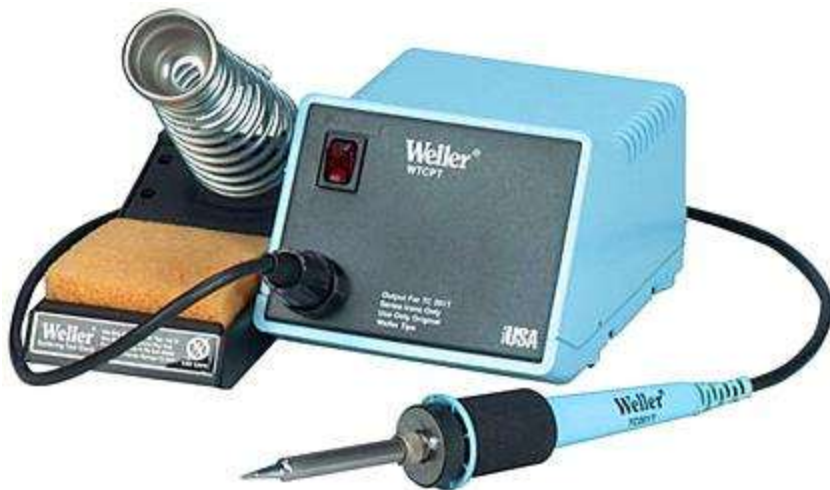
Model "G"
most
ted design
ong-standing
of
LEADERSHIP

The Model
accept all e
Electronics n
applicators. w
modifications.
Available for



SOLDERING

- Our people are IPC-A-620 certified to all joint industry standards (J-STD).



LEAN CABLE/HARNESS ASSEMBLY CELL

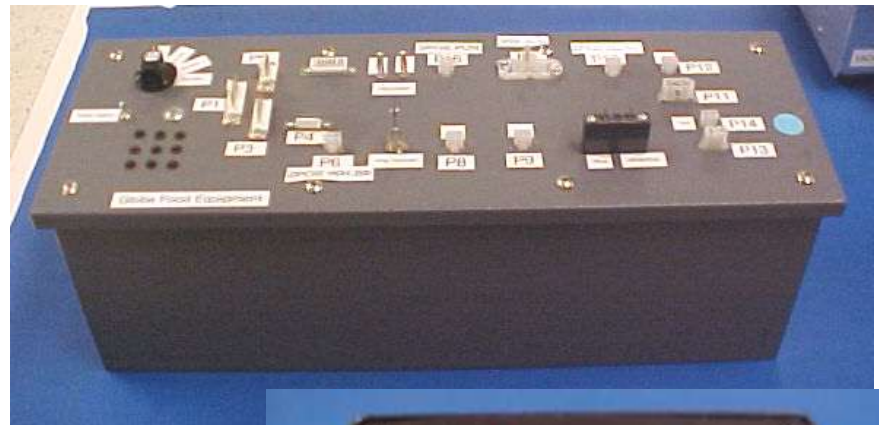


QUALITY CONTROLLED!

Cirris Tester



Custom Testing



**Module
Programming
and Testing**



VALUE ADDED REQUIREMENTS

- Customer B.O.M..
- Drawing or sample.
- EAU
- Release qty
- Box qty
- Stocking needs
- Any special needs including.
 - Packaging
 - Labeling
 - Testing
- Kanban data for our “Lean” customers



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VALUE ADDED BENEFITS

- **HIGHEST QUALITY**
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**WHAT CAN WE BUILD
FOR YOU TODAY!**

