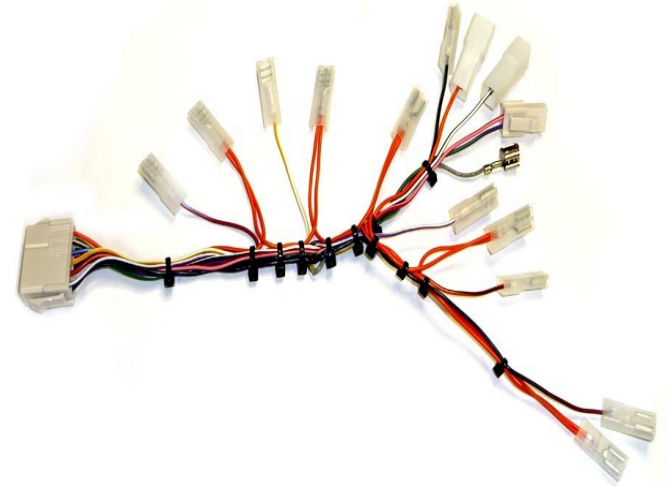




Quality OEM Contract
Manufacturing in America

About Ram Electronics

- Ram Electronics is a full service contract manufacturer, specializing in the manufacturing of wire and cable assemblies for the OEM customer.



<http://www.ramoem.com/products.html>

Phone: (856) 864-0999

History

- Founded in 1977. A world class manufacturer of a wide variety of wire harnesses, cable assemblies and small to mid-size electronic and electro-mechanical assemblies
- Ram is located at 1704 Taylor's Lane, Suite 7, Cinnaminson, NJ 08077. The location is convenient to Pennsylvania bridges, interstates, and the New Jersey Turnpike.
- RAM' OEM Division has 200 active customers, some with the company since it began.

Teleflex®
MARINE

Datascope®

PITTMAN®


GAI-TRONICS®



<http://www.ramoem.com/products.html>

Competitive advantage

- **RAM ELECTRONICS is a participating member of the AMP ACES Program.**
(AMP Cooperative Electronic Subcontractor)
- **RAM uses high-speed automatic cutting, stripping and terminating tooling with the latest technology.**

Tyco, Molex, Panduit, Packard, JST, JAE, Hirose, Comax, Schleuniger, Eubanks and many others.

 Tyco Electronics

JST

molex
one company > a world of innovation

PANDUIT

Amphenol

3M

HRS

JAE

<http://www.ramoem.com/products.html>

Competitive advantage

Guaranteed Conformance to All Manufacturer Specifications

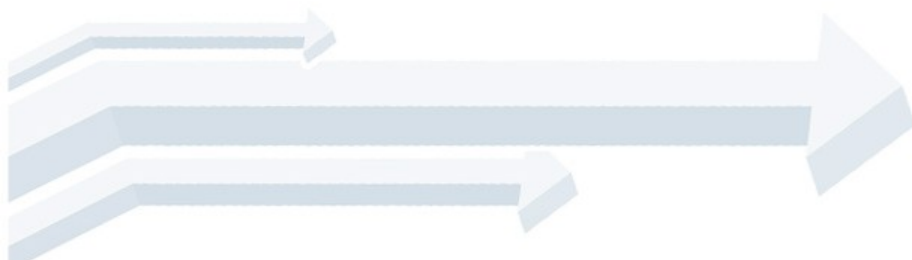
Regularly scheduled maintenance programs are performed on all manufacturing equipment.

Fully-Documented Quality Assurance

A quality program, with detailed record keeping procedures applied to all projects and available for customer review on demand.

Rigorous Testing Means High Reliability

Prior to shipment, all products are tested and inspected by our trained quality control personnel and must meet stringent departmental standards



Competitive advantage

- **Reduced Rejection Rates**

Production personnel are trained in the proper procedures for insulation displacement and crimping technology, plus proper soldering techniques to do the job right the first time, every time.

- **Minimized Design Costs and Maximized Production Savings.**

In-house engineering available for customer drawings, bill of material and final production.



<http://www.ramoem.com/products.html>

Markets

Main Markets:

Medical Equipment and Devices

Energy Metering

Diagnostic

Vending

Electro-Mechanical

Kiosk

Marine

Industrial

Laboratory

Robotics

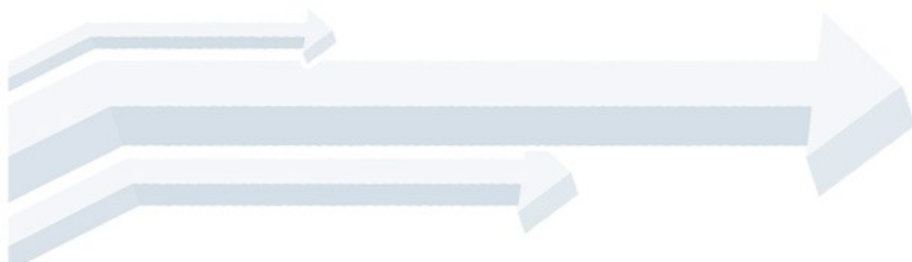
Radio Communications

Casino



Services

We offer our customers cut and stripped wire, audio and video cables, complex wire harnesses, ribbon cables, molded cables and other state of the art cables used in the amusement, electronic data processing, gaming, medical and telecommunication industries.



<http://www.ramoem.com/products.html>

Quality

At RAM, Quality is monitored by in-process and final inspections, with constant process and procedural improvements made before, during and after the job is done.

Certifications:

UL

CSA

ROHS Compliant

ISO9002 Compliant

IPCWHMA-620



<http://www.ramoem.com/products.html>

Machines

RAM uses Cutting, stripping and terminating equipment with the latest technology.



<http://www.ramoem.com/products.html>

Automated Machines

Model Name	Description
CLS IV Plus equipment w/ hot stamping and Crimp Quality Monitoring	Fully automated lead making equipment
R-CAM 3A	Fully automated ribbon cable Machine
Eubanks 2600	Fully automated lead cut and strip equipment
Eubanks 2700	Fully automated lead cut and strip equipment
Eubanks 7400	Fully automated lead cut and strip equipment
Artos CS26A	Fully automatic lead cut and strip equipment
Komax 36	Fully automatic cable cut and strip equipment
Komax 206	Fully automatic tubing and ribbon cable cutting
Genesis Ink-Jet Printing	Fully automatic Ink-Jet Printing

Semi Automatic Machines

Model Name	Description
Reeler/ DeReeler Stations	Spools/ Unspools wire/ Cable onto reels
AMP Prefeeder	Aids in feeding wire to cut strip the equipment
Mechtrix Cable Prefeeder	Aids in feeding cable to the machine
Auto Baggers	Self-sealing bagger with hot stamping
Hellermann Tyton AT2000	Automatically bundles and tie-wrap wires & cables
Panduit PAT1M Automatic cable tie installation system	Automatically bundles and tie-wrap wires & cables
Marken Cable Reeler/ Cutters	Measures & cuts spool cables & large wire

Bench Machines

Model Name	Description
AMP G-Presses	Used to terminate wire and cable
AMP Stripper/ Crimpers	Strips and terminates wire in one process
AMP K-Press w/ ferrule dies	Used to crimp ferrules on cable connectors
AMP ELT Press	Used to terminate wire and cable
Molex 3BF Presses	Used to terminate wire and cable
Molex TM40 Presses	Used to terminate wire and cable
Schleuniger 2015	Strips insulation from discrete wires
Schleuniger 207	Programmable coaxial cable stripper

Bench Machines

Model Name	Description
Schleuniger JS8100	Strips outer jacket from cable
Remarkable rotary stripper	Strips coaxial cable
ETC Tape machine	Used to terminate wire and cables
Hot stamp equipment	Hot stamp markings onto tubing/cable/wire/connectors
Autosplice SAS/2	Splices multiple wires together
Flat cable notcher	Notches .100 and .156 flat ribbon cable
Twisting machines	Used to twist multiple wires together
Heat tunnel	Used in the process of shrink tubing

Bench Machines

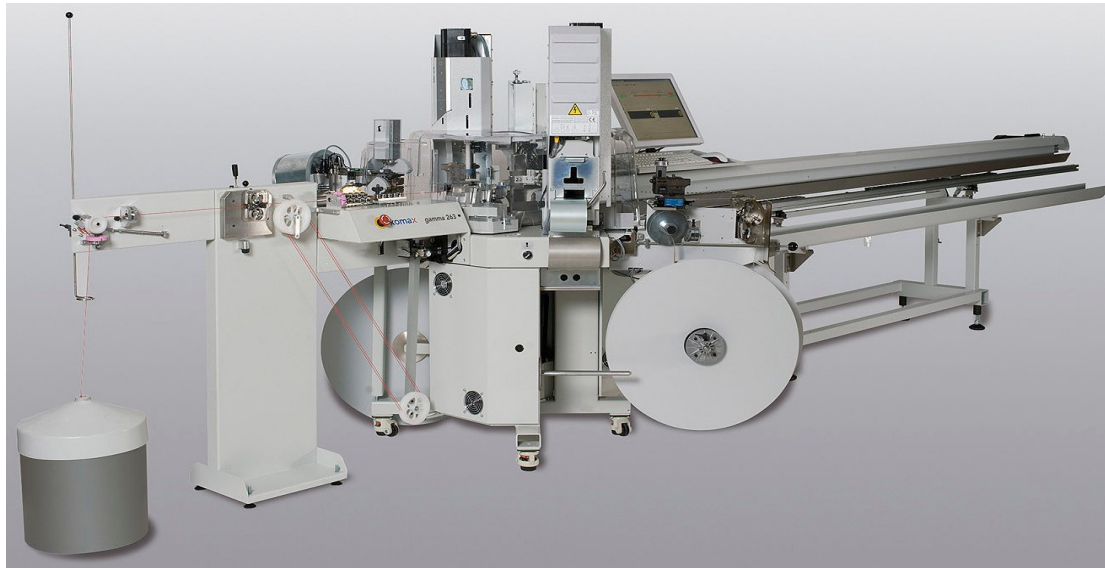
Model Name	Description
Pneumatic Arbor presses	Used in assembly procedures
Manual arbor presses	Used in assembly procedures
Amp Champomator 2.5	Used to terminated SCSI & Champ connectors
Amp modular phone plug equipment	Terminates modular plugs onto cables
Carpenter rotary stripping equipment	Used in stripping wire and cable
Carpenter Mode 46-A	Rotary arm saw
Carpenter model 47-B	Flat cable stripper
Carpenter model 49-B	Cuts flat cables

Bench Machines

Model Name	Description
EDF Adhesive application units	Used in applications of adhesives
Pull Tester	Used in Quality Control
SOLDER Pots (RHOS Compliant) w/ Fume extractor	Used in tinning discrete wires
Fusion Ultra Violet Tunnel	Ultra Violet Light curing tunnel
High Temp. Pneumatic adhesives	Used in low pressure over molding
HAKKO Solder Stations (RHOS Compliant)	Used in Soldering processes
Amp Power Units	Used in IDC terminations
Flat cable cutter (RAM 114)	Used in cutting flat cables
Blue M Controlled Temp. Oven	Used in curing of adhesives

Komax Gamma 263

- Fully automatic machine
- For one and two-sided crimping
- Wire cross sections from 0.13 mm² to 2.5 mm²
- Proven swivel system with optional hold-up unit
- Gentle wire processing
- Economical approach to wearing parts



Komax 206



Incredible ease of operation
Enormous tensile and cutting forces
Reproducible setting of roller pressure
Short conversion times without tools
Diverse assortment of accessories
Great flexibility in processing range
Universally usable



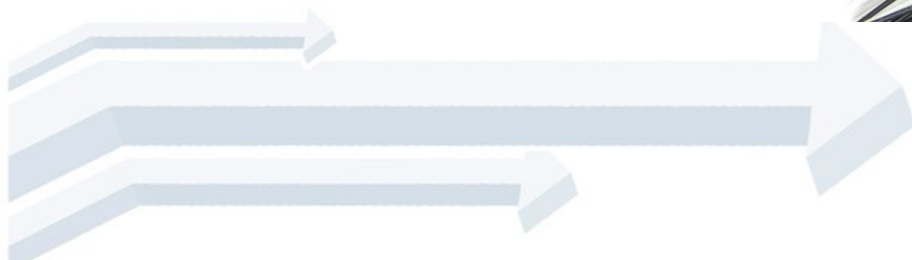
<http://www.ramoem.com/products.html>

Pneumatic Arbor Press



<http://www.ramoem.com/products.html>

AMP MTA



<http://www.ramoem.com/products.html>

Cirris Tester



<http://www.ramoem.com/products.html>

Quality Policy

Ram Electronic Industries, Inc.,
Is dedicated to insuring that materials and
workmanship at all levels, meets or exceeds
customers' expectations and/ or specifications.



<http://www.ramoem.com/products.html>