



SINCE  
1984

cost-effective & flexible solutions

**SHINE**

2018 MASSACHUSETTS MANUFACTURER OF THE YEAR

┆  
CABLE ASSEMBLY

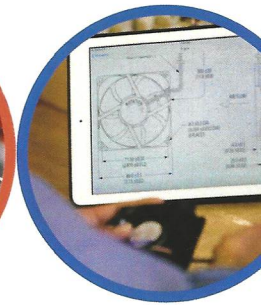
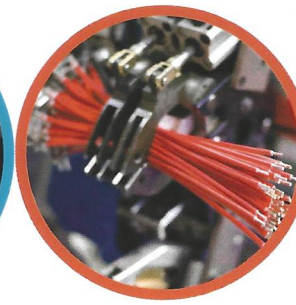
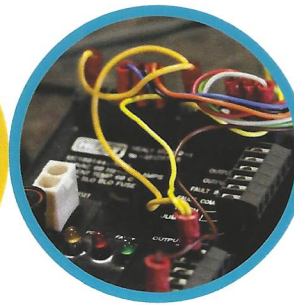
WIRE HARNESSING

ELECTRO-MECHANICAL

COMPONENT MODIFICATION



# SHINE



## wire harnessing

SHINE has the ability to manufacture simple two-wire assemblies up to large, complex wire harnesses. We utilize automated cutting, stripping and terminating equipment to assist us in meeting your specifications. Your harnesses will be built on custom made harness boards which are controlled by your part number and revision level as applicable. We offer engineering support on the layout of the harness as well as component recommendations.

## custom cable assembly

SHINE understands the demands in business today. We are reliable, cost effective, flexible and willing to invest our time to understand our customers' challenges and needs. Our advanced manufacturing solutions will allow you to remain competitive and assist you in delivering your product on time... every time. Our annual investments in equipment and training have positioned us to offer a superior product with the highest quality in the industry. We encourage you to use our technical assistance in cable assembly design and tours of our facility are encouraged.

## electro-mechanical assembly

SHINE is a leader in electro-mechanical assembly. Our turn-key solutions have allowed us to become a reliable partner for many OEM's/CEM's throughout the country. We offer a unique blend of trained personnel in purchasing, engineering, design and manufacturing who enable us to produce a highly reliable product. From idea to final test, we will be working along side you and guarantee your product will meet all specifications.

## modification services

SHINE's capabilities include modifying many different types of electronic/electrical devices:

- Switches
- Fans
- Filters
- LED's
- Timers
- Inlet Modules
- Potentiometers
- Sensors

### INTEGRITY

We act honestly and show dependability in all that we do. Our decision-making is based on this value.

### RESPECT

We treat individuals with regard and dignity. Our communication is clear and honest.

### CUSTOMER FIRST

We take responsibility for putting our customers and coworkers first in order to further their success.

### ACCOUNTABILITY

We do what we say we will do and take responsibility for our actions.



## lead wire assembly

SHINE's fully automatic lead wire processing system allows us to pass along a cost savings not seen when using semi-automated machines and hand crimping.

- Our PC interface and software offers graphic displays for verification of the parameters entered.
- Quick set up and change-over time
- Crimp force monitor (quality crimps)
- 2 inches to 324 feet cut lengths
- 10AWG to 26 AWG
- Single or double end crimps
- Open barrel, closed barrel
- Insulated and non-insulated terminals

## cordsets

SHINE stocks many styles of "off the shelf " cordsets and can supply you with custom cordsets from our domestic and off shore manufacturing partners. We have the capabilities to modify lengths and terminate contacts per your specifications:

- UL and CSA
- Hospital Grade
- International

### INNOVATION

We pursue positive change for our customers, staying open to new ideas and seeking creative solutions in our operations.



**GREG SHINE**  
*President*

## welcome

I appreciate your taking the time to become acquainted with SHINE. For over 35 years we have been the premier manufacturer of cable assemblies, wire harnesses and electro-mechanical assemblies. At SHINE we attribute our success to the quality of our relationships with our customers and global supply chain. We continually pursue positive change for our customers by remaining open to sharing new ideas and collectively seeking creative solutions. Throughout the years we have developed and maintained a reputation for excellence. Please visit us and see why SHINE is the supplier of choice.

## quality at shine

SHINE's ISO9001 quality system implements industry standard and internal metrics to assist in performance evaluation as well as continuous improvement opportunities. Our manufacturing team is certified to IPC/WHMA-A-620 workmanship standards. Annual investments in automated tooling and advanced test equipment demonstrates our commitment to our customers and confirms our best in class reputation.

IPC/WHMA-A-620

ISO9001 REGISTERED

UL AND CSA RECOGNIZED

ROHS COMPLIANT

CONTINUOUS IMPROVEMENT PROGRAM

100% DOCUMENTED QUALITY SYSTEM

CRIMP QUALITY MONITORING

ELECTRONIC PROGRAMMABLE TESTING

VISUAL INSPECTION

FIRST PIECE AND IN PROCESS INSPECTION

INCOMING PARTS INSPECTION AND TRACEABILITY

INVESTMENT IN TRAINING AND EDUCATION

100% FINAL TEST

**SHINE** is a custom cable assembly manufacturer that provides wire harnessing services and electro-mechanical assembly. From engineering support and component sourcing to contract manufacturing and inventory management,

**SHINE** strengthens your value chain.



ISO9001



**SHINE**

25 Print Works Drive • Adams, Ma 01220  
Tel: 1-413-743-9933 • Fax: 1-413-743-7288

[www.shinewire.com](http://www.shinewire.com)