

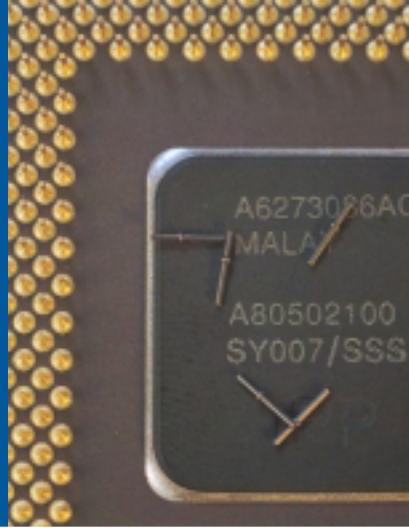


Semblex

Miniature Division
Fasteners & Components

APPLICATION
Computer Chip

PRODUCT
IC Lead
Collar Pin



APPLICATION
Computer Inkjet
Printer

PRODUCT
Multi-die Cold
Headed Brass Pin

Cost savings
(replaced screw
machine part)



APPLICATION
Automotive
Ignition System

PRODUCT
Firing Pin



APPLICATION
Electrical Controls

PRODUCT
Copper Multi-die
Terminal Pin



APPLICATION
Electrical Switch

PRODUCT
Semi-tubular
Brass Contact Pin



APPLICATION
Automotive
Mirrors

PRODUCT
Brass Multi-Die
Ferrule
wire crimp/
control wires



APPLICATION
Telecommunications
Apparatus

PRODUCT
Contact Pin



APPLICATION
Telecommunications

PRODUCT
Copper contact
inside phone



APPLICATION
Telecommunications

PRODUCT
Copper Terminal
telecommunications
apparatus



APPLICATION
Eye Glasses

PRODUCT
Cold Headed
Screw

Cost savings
(replaced screw
machine part)



APPLICATION
Ballpoint Pen

PRODUCT
Multi-die Pin

Cost savings
(replaced screw
machine part)



APPLICATION
Food Processing
Blender

PRODUCT
Copper Pedestal
Contact



FASTENERS AND COMPONENTS MANUFACTURING CAPABILITIES

SIZE RANGE

Non-threaded Products

- Inch

Minimum Diameter: 0.0120"

Minimum Length: 1/16" (0.0625")

- Metric

Minimum Diameter: M.3 (0.3mm) / (0.0118")

Minimum Length: 1.5mm / (0.0590")

Threaded Products

- Inch

Minimum Diameter: #000 (0.0340")

Minimum Length: 1/16" (0.0625")

- Metric

Minimum Diameter: M.6 (0.6mm) / (0.0236")

Minimum Length: 1.5mm / (0.0590")

Materials


- Carbon Steel
- Alloy Steel
- Stainless Steel
- Copper
- Brass
- Bronze
- Aluminum
- other materials
upon request



PINS



CONNECTORS



CONTACTS



**SEMI-TUBULAR
SHOULDER RIVETS**



MULTI-DIE SPECIALS



FERRULES



SCREWS



SEMBLEX IS PRODUCT INTEGRITY

Quality, Technology, Service...  **Semblex**

Semblex Corporation, a leader in the fastener industry, has responded to the challenges of product down sizing, cost reduction, continuous quality improvement and assembly integrity by establishing a miniature fastener and component division. This high tech division is equipped with precision micro former single and multi-die cold heading and thread rolling machines. Tight tolerance machine capabilities produce semi - tubular parts, special extrusions, and parts with shoulders and collars.

