

## Heyco® Specialty Pins



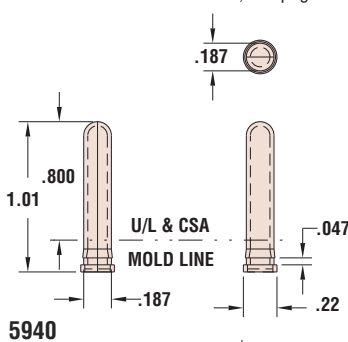
| PART DATA          |          |           |           |          | PART NO. | APPLICATION TOOLING* |               |             |             |       |
|--------------------|----------|-----------|-----------|----------|----------|----------------------|---------------|-------------|-------------|-------|
| Overall Length in. | Dia. in. | Type      | AWG Range | Material |          | Die**                | Feeds         | Tool Packs  | Crimp Punch | Anvil |
| PCB†               |          |           |           |          |          |                      |               |             |             |       |
| 1.01               | .187     | Snap-thru | -         | Brass    | 5940     | -                    | Bulk          | -           | -           | -     |
| 1.23               | .187     | Solder    | -         | Brass    | 5907     |                      |               |             |             |       |
| 1.25               | .125     | 90°       | -         | Tin-PI   | 8050     |                      |               |             |             |       |
| Electric Blanket   |          |           |           |          |          |                      |               |             |             |       |
| 1.59               | .125     | -         | 26-18     | Brass    | 7086     | 7086UXX5             | Left to Right | B310L/B311L | C436        | C440  |
| Medical Pins-Ribs  |          |           |           |          |          |                      |               |             |             |       |
| 1.23               | .178     | IDC - 3   | 28-24     | Brass    | 8034     | 8034UXX5             | Left to Right | B968L/B969L | C706        | C705  |
| 1.19               | .178     | VE - 3    | 26-22     | Brass    | 8032     | 8032UXX5             | Left to Right | B900L/B901L | C143        | C147  |
|                    |          |           |           | Post-Ni  | 8033     | 8033UXX5             |               |             |             |       |
|                    |          |           | 26-30     | Post-Ni  | 8035     | 8035UXX5             |               |             |             |       |
|                    |          | AL - 3    | 26-22     | Post-Ni  | 8036     | 8036UXX5             |               |             |             |       |
|                    |          | WB - 4    | 26-22     | Brass    | 8030     | 8030UXX5             |               |             |             |       |

\* Heyco high volume Application Tooling, designed for 3-5 ton presses - see page 8-59.

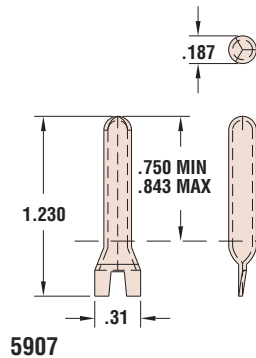
Heyco Mini Applicators, designed for 1.5-3 ton bench top presses, are available - see page 8-59.

\*\* "XX" represents Wire Gauge. Please specify Wire Gauge when ordering.

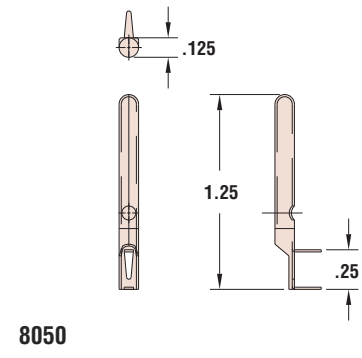
† For additional PCB Contacts, see page 8-38.



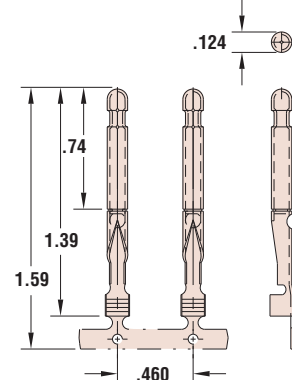
**5940**



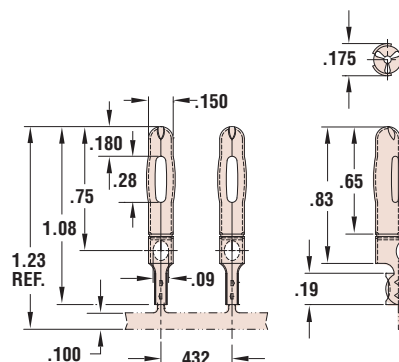
**5907**



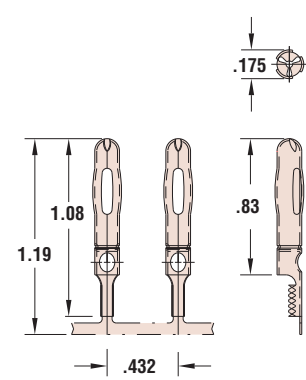
**8050**



**Electric Blanket**



**Medical Pin 8034**



**Medical Pins - Other**

### Materials

Alloy 260 Brass (70% Cu, 30% Zn. Higher Cu content resists dezincification)

Tin-PI = Brass, Tin plated before or after stamping

Post-Ni = Brass, Nickel plated after stamping

*Quick  
Specs*