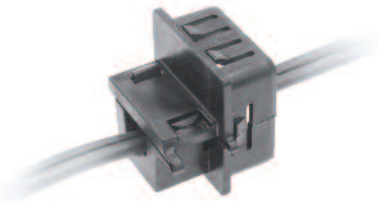


“Stay Connected” with



Strain Relief Bushings

a PennEngineering® Company



## Heyco® Multi-Lockit™ Strain Relief Bushing

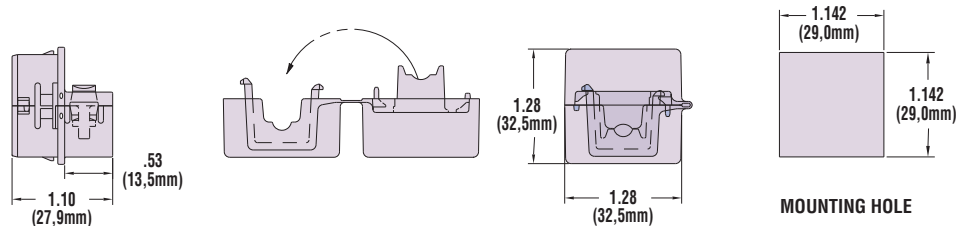
For Round and Flat Cables

### LSR 1939-300

- **Assembly friendly!** Independent of insertion into the panel, LSR 1939-300 **self-locks** onto the cable. Preassemble off line for final assembly at a later time or remote location, for lower installed cost!
- Large mounting hole design allows passage of plugs or bulky assemblies during installation.
- Passes UL pull-out test requirements with or without panel support.
- Protects the lifeline of your electric/electronic products by absorbing the forces of push and pull that may be exerted on the flexible power cord.
- Rectangular design eliminates the possibility of part rotation under forces of twist.

| UL Type          | WILL FIT THESE CABLES |                  | PANEL DIMENSIONS   |               |             |      | PART NO. | DESCRIPTION |              |
|------------------|-----------------------|------------------|--------------------|---------------|-------------|------|----------|-------------|--------------|
|                  | AWG/Conductors        | Approximate Size | Mounting Hole Size |               | Thickness   |      |          |             |              |
|                  |                       | in.              | mm.                | in.           | mm.         | in.  | mm.      | Black       |              |
| Round Cable      | 18/3                  | .250             | 6,4                | 1.142 x 1.142 | 29,0 x 29,0 | .032 | 0,8      | 1843        | LSR 1939-300 |
| Flat Cable SPT-3 |                       | .173 x .380      | 4,39 x 9,65        |               |             |      |          |             |              |

Standard color black. Consult Heyco for white and other colors.



### ST 101A

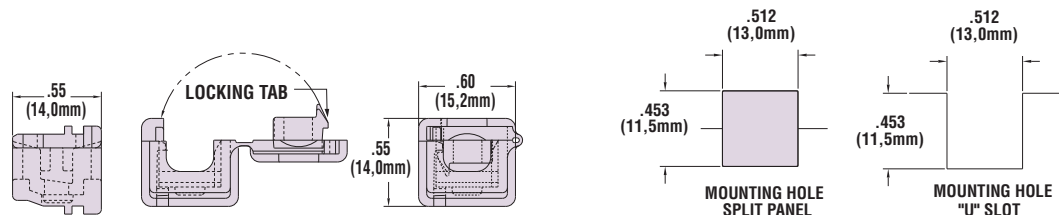
- Designed to be installed in a U shape panel slot (see schematic). Securely anchors, insulates, and protects cables at panel entry point. Slim head profile makes ST 101A design-specific.
- Heyco's automated Pre-Assembly Equipment speeds assembly of the Lockit onto the cable and thus lowers costs while greatly reducing risk of carpal tunnel syndrome. See pages 4-15 & 4-16.
- Consult Heyco for other wire types and sizes.

## Heyco® ST Lockit™ Strain Relief Bushing for U-Shape Slot

For Round and Flat Cables

| UL Type  | WILL FIT THESE CABLES |                  | PANEL DIMENSIONS   |             |             |      | PART NO. | DESCRIPTION |         |
|----------|-----------------------|------------------|--------------------|-------------|-------------|------|----------|-------------|---------|
|          | AWG/Conductors        | Approximate Size | Mounting Hole Size |             | Thickness   |      |          |             |         |
|          |                       | in.              | mm.                | in.         | mm.         | in.  | mm.      | Black       |         |
| SV & SVT | 18/2                  | .220             | 5,6                | .453 x .512 | 11,5 x 13,0 | .062 | 1,6      | 1839        | ST 101A |
|          |                       | .245             | 6,2                |             |             |      |          |             |         |
|          | 18/3                  | .250             | 6,4                |             |             |      |          |             |         |
| HPD      | 18/2                  | .270             | 6,9                |             |             |      |          |             |         |
|          | 16/2                  | .290             | 7,4                |             |             |      |          |             |         |

Standard color black. Consult Heyco for white and other colors.



Quick Specs

|                     |   |
|---------------------|---|
| Material            | Nylon 6/6   |
| Certifications      | UL Recognized under the Component Program of Underwriters' Laboratories File E15331 |
|                     | CS Canadian Certified by Canadian Standards Association File 8919                   |
| Flammability Rating | 94V-2   |
| Temperature Range   | -.04°F (-18°C) to 221°F (105°C)   |