

“Stay Connected” with



Strain Relief Bushings

a PennEngineering® Company

Heyco® Original Strain Relief Bushings

Straight-Thru for Flat Cables

.560" (14,2 mm) to .875" (22,2 mm) Mounting Holes



| UL Type | WILL FIT THESE CABLES | | | PANEL DIMENSIONS | | | | | | PART NO. | DESCRIPTION | PART DIM. | | Mounting Hole Plug PART NO. |
|-------------------------------|-----------------------|------------------|------------|-------------------------|------|--------------------------|------|-------------------------------|-----|----------|-------------|------------------|------|-----------------------------|
| | AWG/ Conductors | Approximate Size | | A Mounting Hole Dia. | | B To Prevent Rotation | | Finished Fit Panel Thickness* | | | | C BODY LENGTH | | |
| | | in. | mm. | in. | mm. | in. | mm. | in. | mm. | | | in. | mm. | |
| SPT-2 | 18/3 | .15 x .40 | 3,8 x 10,2 | .562 | 14,3 | .530 | 13,5 | .125 | 3,2 | 1174 | SR 5W-1 | .609 | 15,5 | 2494 |
| | 16/3 | .16 x .41 | 4,1 x 10,4 | | | | | | | | | | | |
| HPN | 16/2 | .16 x .37 | 4,1 x 9,4 | .562 | 14,3 | .530 | 13,5 | .125 | 3,2 | 1170 | SR 5KN-4 | .609 | 15,5 | 2494 |
| | 16/3 | .16 x .42 | 4,1 x 10,5 | | | | | | | | | | | |
| SPT-3 | 18/2 | .19 x .35 | 4,8 x 8,9 | .562 | 14,3 | .530 | 13,5 | .062 | 1,6 | 1170 | SR 5KN-4 | .609 | 15,5 | 2494 |
| | 16/2 | .20 x .37 | 5,1 x 9,4 | | | | | | | | | | | |
| SPT-2 & HPN | 16/3 | .16 x .41 | 4,1 x 10,4 | | | | | .125 | 3,2 | 1167 | SR 5K-4 | .609 | 15,5 | 2494 |
| Same as SR 5KN-4 above except | | | | | | | | | | | | | | |
| SPT-2 | 18/3 | .15 x .40 | 3,8 x 10,2 | .560 | 14,2 | .730 | 18,5 | .125 | 3,2 | 1484 | SR 30-1** | .672 | 17,1 | consult Heyco |
| | 16/3 | .16 x .41 | 4,1 x 10,4 | | | | | | | | | | | |
| SPT-3 | 18/2 | .19 x .35 | 4,8 x 8,9 | .750 | 19,0 | .875 | 22,2 | .125 | 3,2 | 1504 | SR 33-1** | .781 | 19,8 | consult Heyco |
| | 18/3 | .19 x .39 | 4,8 x 9,9 | | | | | | | | | | | |
| | 16/2 | .20 x .37 | 5,1 x 9,4 | | | | | | | | | | | |
| | 16/3 | .20 x .43 | 5,1 x 10,9 | | | | | | | | | | | |
| SPT-2 | 18/3 | .15 x .40 | 3,0 x 7,6 | .625 | 15,9 | .550 | 14,0 | .062 | 1,6 | 1160 | SR 6N4-4 | .578 | 14,7 | 2497 |
| | 16/3 | .16 x .41 | 4,1 x 10,4 | | | | | | | | | | | |
| Same as SR 6N4-4 above except | | | | | | | | | | | | | | |
| SPT-3 | 16/2 | .20 x .37 | 5,1 x 9,4 | .750 | 19,0 | .875 | 22,2 | .125 | 3,2 | 1504 | SR 33-1** | .781 | 19,8 | consult Heyco |
| | 16/3 | .20 x .43 | 5,1 x 10,9 | | | | | | | | | | | |
| | 14/2 | .24 x .42 | 6,1 x 10,7 | | | | | | | | | | | |
| | 14/3 | .24 x .51 | 6,1 x 12,9 | | | | | | | | | | | |

Fit 1/2" Electrical Knock-out Hole

| | | | | | | | | | | | | | | |
|-------|------|-----------|------------|------|------|------|------|------|-----|------|---------|------|------|------|
| SPT-3 | 14/2 | .24 x .42 | 6,1 x 10,7 | .875 | 22,2 | .840 | 21,3 | .125 | 3,2 | 1517 | SR 34-2 | .813 | 20,7 | 2509 |
| | 14/3 | .24 x .51 | 6,1 x 12,9 | | | | | | | | | | | |
| | 12/2 | .29 x .51 | 7,4 x 12,9 | | | | | | | | | | | |
| | 12/3 | .29 x .65 | 7,4 x 16,5 | | | | | | | | | | | |
| SPT-3 | 12/3 | .32 x .65 | 8,1 x 16,5 | .875 | 22,2 | .835 | 21,2 | .125 | 3,2 | 1497 | SR 31-2 | .812 | 20,6 | 2509 |
| | 10/3 | | | | | | | | | | | | | |

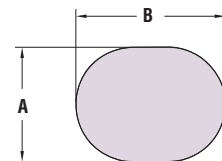
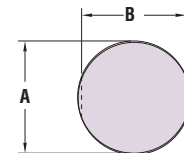
Standard color black. Consult Heyco for white and other colors.

* Maximum Panel Thickness. Part has additional clearance. Consult Heyco for your Custom Finished Fit Panel Thickness.

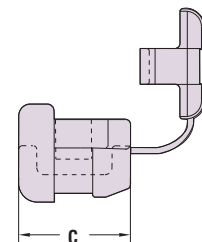
**Use Elongated Mounting Hole.

- Protects the lifeline of your electric/electronic products by absorbing the forces of pull, push, and twist that may be exerted on the flexible power cord.
- Securely anchors, insulates, and protects cables at panel entry points.
- Consult Heyco for other wire types and sizes.
- See page 4-38 for corresponding **Mounting Hole Plugs** which can be used to fill blank/unused Mounting Holes and thus allow for a single panel design for multiple applications.
- See pages 4-27 & 4-28 for SR assembly tools.
- For Double D Mounting Hole Punches, see page 4-30.

DOUBLE D MOUNTING HOLE



ELONGATED MOUNTING HOLE



Material
Certifications

Nylon 6/6
 Recognized under the Component Program of Underwriters' Laboratories File E15331

Certified by the Canadian Standards Association File 8919

Flammability Rating
Temperature Range

94V-2
-04°F (-18°C) to 221°F (105°C)

Quick
Specs

Mouser Electronics

Authorized Distributor

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