

"Stay Connected" with



HEYware Products

a PennEngineering® Company



## HEYClip™ Snap Rivets

- Designed for **fast and easy installation with no tools** - just fingertip pressure required.
- Simply place rivet into the hole and press down on the head to fasten; legs expand to securely fasten components.
- To release, simply pull up on rivet head section.
- Round head provides a clean, finished look.
- Part Description Key: PR X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Material: Nylon 6. Nylon 6/6 UL 94V-0 available by special order, consult Heyco.
- Standard Pack - 1,000/bag.

| WILL FIT THESE PANELS |      |                           |      |     |      | PART NO. |       |             | DESCRIPTION | PART DIMENSIONS |            |               |     |                 |     | EXTRACTION FORCE |       |      |
|-----------------------|------|---------------------------|------|-----|------|----------|-------|-------------|-------------|-----------------|------------|---------------|-----|-----------------|-----|------------------|-------|------|
| MOUNTING HOLE DIA.    |      | ASSEMBLED PANEL THICKNESS |      |     |      | Black    | White | V-0 Black * |             | A Length        |            | B Head Height |     | C Head Diameter |     | N                | Style |      |
|                       |      | Min.                      | Max. |     |      |          |       |             |             |                 |            |               |     |                 |     |                  |       |      |
| in.                   | mm.  | in.                       | mm.  | in. | mm.  |          |       |             |             |                 |            |               | in. | mm.             | in. |                  |       | mm.  |
| PR Series             |      |                           |      |     |      |          |       |             |             |                 |            |               |     |                 |     |                  |       |      |
| .083                  | 2,1  | .02                       | 0,5  | .05 | 1,3  | 9296     | 9297  | 9296F       | PR 083-024  | .10             | 2,5        | .05           | 1,3 | .17             | 4,3 | 29               | 2     |      |
|                       |      | .05                       | 1,3  | .08 | 2,0  | 9300     | 9301  | 9300F       | PR 083-051  | .13             | 3,3        |               |     |                 |     |                  |       |      |
|                       |      | .08                       | 2,0  | .11 | 2,8  | 9302     | 9303  | 9302F       | PR 083-083  | .16             | 4,1        |               |     |                 |     |                  |       |      |
|                       |      | .11                       | 2,8  | .14 | 3,6  | 9304     | 9305  | 9304F       | PR 083-114  | .19             | 4,8        |               |     |                 |     |                  |       |      |
|                       |      | .15                       | 3,8  | .17 | 4,3  | 9306     | 9307  | 9306F       | PR 083-146  | .22             | 5,6        |               |     |                 |     |                  |       |      |
|                       |      | .17                       | 4,3  | .20 | 5,1  | 9308     | 9309  | 9308F       | PR 083-173  | .25             | 6,4        |               |     |                 |     |                  |       |      |
| .102                  | 2,6  | .04                       | 1,0  | .08 | 2,0  | 9020     | 9021  | 9020F       | PR 102-039  | .13             | 3,3        | .06           | 1,5 | .20             | 5,1 | 49               | 2     |      |
|                       |      | .08                       | 2,0  | .12 | 3,0  | 9022     | 9023  | 9022F       | PR 102-082  | .17             | 4,3        |               |     |                 |     |                  |       |      |
|                       |      | .11                       | 2,8  | .14 | 3,6  | 9024     | 9025  | 9024F       | PR 102-106  | .19             | 4,8        |               |     |                 |     |                  |       |      |
|                       |      | .13                       | 3,3  | .17 | 4,3  | 9026     | 9027  | 9026F       | PR 102-134  | .22             | 5,6        |               |     |                 |     |                  |       |      |
|                       |      | .17                       | 4,3  | .21 | 5,3  | 9310     | 9311  | 9310F       | PR 102-169  | .25             | 6,4        |               |     |                 |     |                  |       |      |
|                       |      | .20                       | 5,1  | .24 | 6,1  | 9312     | 9313  | 9312F       | PR 102-201  | .28             | 7,1        |               |     |                 |     |                  |       |      |
| .106                  | 2,7  | .13                       | 3,3  | .17 | 4,3  | 19000    | 19001 | 19000F      | PR 106-133  | .23             | 5,8        | .06           | 1,5 | .20             | 5,1 | 49               | 2     | NEW! |
| .118                  | 3,0  | .14                       | 3,5  | .18 | 4,6  | 19002    | 19003 | 19002F      | PR 118-137  | .30             | 7,6        | .07           | 1,8 | .24             | 6,1 | 122              |       | NEW! |
|                       |      | .14                       | 3,5  | .22 | 5,6  | 19004    | 19005 | 19004F      | PR 118-138  | .31             | 7,9        | .06           | 1,5 | .24             | 6,1 | NEW!             |       |      |
| .122                  | 3,1  | .04                       | 1,0  | .08 | 2,0  | 9028     | 9029  | 9028F       | PR 122-039  | .14             | 3,5        | .06           | 1,5 | .25             | 6,4 | 78               | 2     |      |
|                       |      | .08                       | 2,0  | .12 | 3,0  | 9030     | 9031  | 9030F       | PR 122-079  | .18             | 4,6        |               |     |                 |     |                  |       |      |
|                       |      | .12                       | 3,0  | .16 | 4,1  | 9032     | 9033  | 9032F       | PR 122-118  | .22             | 5,6        |               |     |                 |     |                  |       |      |
|                       |      | .16                       | 4,1  | .19 | 4,8  | 9034     | 9035  | 9034F       | PR 122-157  | .26             | 6,6        |               |     |                 |     |                  |       |      |
|                       |      | .20                       | 5,1  | .24 | 6,1  | 9036     | 9037  | 9036F       | PR 122-197  | .30             | 7,6        |               |     |                 |     |                  |       |      |
|                       |      | .22                       | 5,5  | .26 | 6,6  | 9038     | 9039  | 9038F       | PR 122-217  | .32             | 8,1        |               |     |                 |     |                  |       |      |
|                       |      | .26                       | 6,6  | .30 | 7,6  | 9040     | 9041  | 9040F       | PR 122-256  | .35             | 8,9        |               |     |                 |     |                  |       |      |
|                       |      | .30                       | 7,6  | .34 | 8,6  | 9042     | 9043  | 9042F       | PR 122-295  | .39             | 9,9        |               |     |                 |     |                  |       |      |
|                       |      | .45                       | 11,4 | .51 | 13,0 | 9314     | 9315  | 9314F       | PR 122-453  | .57             | 14,5       |               |     |                 |     |                  |       |      |
|                       |      | .81                       | 20,6 | .85 | 21,6 | 9316     | 9317  | 9316F       | PR 122-807  | .91             | 23,1       |               |     |                 |     |                  |       |      |
| .142                  | 3,6  | .05                       | 1,3  | .08 | 2,0  | 9044     | 9045  | 9044F       | PR 142-047  | .14             | 3,5        | .06           | 1,5 | .25             | 6,4 | 118              | 1     |      |
|                       |      | .08                       | 2,0  | .12 | 3,0  | 9046     | 9047  | 9046F       | PR 142-083  | .18             | 4,6        |               |     |                 |     |                  |       |      |
|                       |      | .11                       | 2,8  | .14 | 3,6  | 9048     | 9049  | 9048F       | PR 142-106  | .20             | 5,1        |               |     |                 |     |                  |       |      |
|                       |      | .12                       | 3,0  | .16 | 4,1  | 9050     | 9051  | 9050F       | PR 142-118  | .22             | 5,6        |               |     |                 |     |                  |       |      |
|                       |      | .15                       | 3,8  | .18 | 4,6  | 9052     | 9053  | 9052F       | PR 142-146  | .24             | 6,1        |               |     |                 |     |                  |       |      |
|                       |      | .18                       | 4,6  | .22 | 5,6  | 9054     | 9055  | 9054F       | PR 142-177  | .28             | 7,1        |               |     |                 |     |                  |       |      |
|                       |      | .22                       | 5,6  | .26 | 6,6  | 9056     | 9057  | 9056F       | PR 142-217  | .32             | 8,1        |               |     |                 |     |                  |       |      |
|                       |      | .157                      | 4,0  | .09 | 2,3  | .11      | 2,8   | 19006       | 19007       | 19006F          | PR 157-086 |               |     |                 |     |                  |       | .22  |
| .21                   | 5,3  |                           |      | .24 | 6,1  | 19008    | 19009 | 19008F      | PR 157-212  | .31             | 7,9        | .07           | 1,8 | .32             | 8,1 | NEW!             |       |      |
| .41                   | 10,4 |                           |      | .45 | 11,4 | 19010    | 19011 | 19010F      | PR 157-413  | .53             | 13,5       | .08           | 2,0 | .31             | 7,9 | 196              | 2     | NEW! |
| .161                  | 4,1  | .10                       | 2,5  | .14 | 3,5  | 9058     | 9059  | 9058F       | PR 161-098  | .20             | 5,1        | .07           | 1,8 | .32             | 8,1 | 196              | 1     |      |
|                       |      | .14                       | 3,5  | .18 | 4,6  | 9060     | 9061  | 9060F       | PR 161-138  | .24             | 6,1        |               |     |                 |     |                  |       |      |
|                       |      | .18                       | 4,6  | .22 | 5,6  | 9062     | 9063  | 9062F       | PR 161-177  | .28             | 7,1        |               |     |                 |     |                  |       |      |
|                       |      | .22                       | 5,6  | .26 | 6,6  | 9064     | 9065  | 9064F       | PR 161-217  | .32             | 8,1        |               |     |                 |     |                  |       |      |
|                       |      | .26                       | 6,6  | .30 | 7,6  | 9066     | 9067  | 9066F       | PR 161-256  | .35             | 8,9        |               |     |                 |     |                  |       |      |
|                       |      | .30                       | 7,6  | .34 | 8,6  | 9068     | 9069  | 9068F       | PR 161-295  | .39             | 9,9        |               |     |                 |     |                  |       |      |
|                       |      | .35                       | 8,9  | .41 | 10,4 | 9318     | 9319  | 9318F       | PR 161-354  | .47             | 11,9       |               |     |                 |     |                  |       |      |
|                       |      | .49                       | 12,4 | .55 | 14,0 | 9320     | 9321  | 9320F       | PR 161-492  | .61             | 15,5       |               |     |                 |     |                  |       |      |

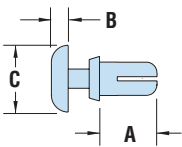
NEW!  
NEW!  
NEW!

NEW!  
NEW!  
NEW!

Available in Small Packs

NEW

| PART NO. |        | DESCRIPTION      | QTY |
|----------|--------|------------------|-----|
| Black    | White  |                  |     |
| 9028-P   | 9029-P | PR 122-039 100PK | 100 |
| 9030-P   | 9031-P | PR 122-079 100PK |     |
| 9032-P   | 9033-P | PR 122-118 100PK |     |
| 9034-P   | 9035-P | PR 122-157 100PK |     |
| 9036-P   | 9037-P | PR 122-197 100PK |     |
| 9038-P   | 9039-P | PR 122-217 100PK |     |
| 9058-P   | 9059-P | PR 161-098 50PK  | 50  |
| 9060-P   | 9061-P | PR 161-138 50PK  |     |
| 9062-P   | 9063-P | PR 161-177 50PK  |     |
| 9064-P   | 9065-P | PR 161-217 50PK  |     |
| 9066-P   | 9067-P | PR 161-256 50PK  |     |
| 9068-P   | 9069-P | PR 161-295 50PK  |     |
| 9074-P   | 9075-P | PR 201-138 50PK  | 20  |
| 9076-P   | 9077-P | PR 201-177 50PK  |     |
| 9078-P   | 9079-P | PR 201-217 50PK  |     |
| 9080-P   | 9081-P | PR 201-256 50PK  |     |
| 9082-P   | 9083-P | PR 201-295 50PK  |     |
| 9084-P   | 9085-P | PR 240-098 20PK  |     |
| 9324-P   | 9325-P | PR 240-138 20PK  |     |



STYLE 1

STYLE 2

Quick Specs

Standard colors black and white.  
\*Black nylon 6/6 UL 94V-0.

|                     |                                |
|---------------------|--------------------------------|
| Material            | Nylon 6 UL V-2                 |
| Flammability Rating | 94V-2                          |
| Temperature Range   | -40°F (-40°C) to 239°F (115°C) |



## HEYClip™ Snap Rivets – continued

| WILL FIT THESE PANELS |     |                           |     |     |     | PART NO. |       |           | DESCRIPTION | PART DIMENSIONS |      |               |     |                 |     | EXTRACTION FORCE |       |     |
|-----------------------|-----|---------------------------|-----|-----|-----|----------|-------|-----------|-------------|-----------------|------|---------------|-----|-----------------|-----|------------------|-------|-----|
| MOUNTING HOLE DIA.    |     | ASSEMBLED PANEL THICKNESS |     |     |     | Black    | White | V-0 Black |             | A Length        |      | B Head Height |     | C Head Diameter |     | N                | Style |     |
|                       |     |                           |     |     |     |          |       |           |             |                 |      |               |     |                 |     |                  |       |     |
| in.                   | mm. | in.                       | mm. | in. | mm. |          |       | *         |             | in.             | mm.  | in.           | mm. | in.             | mm. |                  |       |     |
| PR Series             |     |                           |     |     |     |          |       |           |             |                 |      |               |     |                 |     |                  |       |     |
| .201                  | 5,1 | .06                       | 1,5 | .10 | 2,5 | 9070     | 9071  | 9070F     | PR 201-059  | .18             | 4,6  |               | .09 | 2,3             | .35 | 8,9              | 245   | 1   |
|                       |     | .10                       | 2,5 | .14 | 3,5 | 9072     | 9073  | 9072F     | PR 201-098  | .22             | 5,6  |               |     |                 |     |                  |       |     |
|                       |     | .14                       | 3,5 | .18 | 4,6 | 9074     | 9075  | 9074F     | PR 201-138  | .26             | 6,6  |               |     |                 |     |                  |       |     |
|                       |     | .18                       | 4,6 | .22 | 5,6 | 9076     | 9077  | 9076F     | PR 201-177  | .30             | 7,6  |               |     |                 |     |                  |       |     |
|                       |     | .22                       | 5,6 | .26 | 6,6 | 9078     | 9079  | 9078F     | PR 201-217  | .34             | 8,6  |               |     |                 |     |                  |       |     |
|                       |     | .26                       | 6,6 | .30 | 7,6 | 9080     | 9081  | 9080F     | PR 201-256  | .37             | 9,4  |               |     |                 |     |                  |       |     |
| .232                  | 5,9 | .30                       | 7,6 | .34 | 8,6 | 9082     | 9083  | 9082F     | PR 201-295  | .41             | 10,4 |               |     |                 |     |                  |       |     |
|                       |     | .12                       | 3,0 | .16 | 4,1 | 9322     | 9323  | 9322F     | PR 232-118  | .25             | 6,4  |               |     |                 |     |                  |       | .11 |
| .240                  | 6,1 | .10                       | 2,5 | .16 | 4,1 | 9084     | 9085  | 9084F     | PR 240-098  | .24             | 6,1  |               | .10 | 2,5             | .47 | 11,9             | 294   |     |
|                       |     | .14                       | 3,5 | .22 | 5,6 | 9324     | 9325  | 9324F     | PR 240-138  | .32             | 8,1  |               |     |                 |     |                  |       |     |

Standard colors black and white.

\*Black nylon 6/6 UL 94V-0.



STYLE 1



STYLE 2



- Designed for **fast and easy installation with no tools** - just fingertip pressure required.
- Simply place rivet into the hole and press down on the head to fasten; legs expand to securely fasten components.
- To release, simply pull up on rivet head section.
- Round head provides a clean, finished look.
- Part Description Key: PR X-Y where X = Mounting Hole Diameter (inches) and Y = minimum Panel Thickness (inches).
- Standard Material: Nylon 6. Nylon 6/6 UL 94V-0 available by special order, consult Heyco.
- Standard Pack - 1,000/bag.
- See Quick Specs on opposite page.



## HEYClip™ Heat Resistant Snap Rivets

| WILL FIT THESE PANELS |     |                           |     |      | PART NO.              | DESCRIPTION | PART DIMENSIONS   |     |               |     |                 |     | EXTRACTION FORCE |    |       |
|-----------------------|-----|---------------------------|-----|------|-----------------------|-------------|-------------------|-----|---------------|-----|-----------------|-----|------------------|----|-------|
| MOUNTING HOLE DIA.    |     | ASSEMBLED PANEL THICKNESS |     |      |                       |             | A Length          |     | B Head Height |     | C Head Diameter |     | N                |    | Style |
|                       |     |                           |     |      |                       |             |                   |     |               |     |                 |     |                  |    |       |
| in.                   | mm. | in.                       | mm. | Max. | Tan Nylon 4/6 UL94V-2 |             |                   | in. | mm.           | in. | mm.             | in. | mm.              | N  |       |
| PR Tan Series         |     |                           |     |      |                       |             |                   |     |               |     |                 |     |                  |    |       |
| .122                  | 3,1 | .04                       | 1,0 | .08  | 2,0                   | 9028H       | PR 122-039 HR Tan | .14 | 3,5           |     |                 |     |                  |    | 2     |
|                       |     | .08                       | 2,0 | .12  | 3,0                   | 9030H       | PR 122-079 HR Tan | .18 | 4,5           |     |                 |     |                  |    |       |
|                       |     | .12                       | 3,0 | .16  | 4,0                   | 9032H       | PR 122-118 HR Tan | .22 | 5,6           | .06 | 1,6             | .25 | 6,4              | 78 |       |
|                       |     | .16                       | 4,0 | .19  | 5,0                   | 9034H       | PR 122-157 HR Tan | .26 | 6,5           |     |                 |     |                  |    |       |
|                       |     | .22                       | 5,5 | .26  | 6,5                   | 9038H       | PR 122-217 HR Tan | .32 | 8,0           |     |                 |     |                  |    |       |
| .142                  | 3,6 | .05                       | 1,2 | .08  | 2,1                   | 9044H       | PR 142-047 HR Tan | .14 | 3,5           |     |                 |     |                  | 1  |       |
|                       |     | .08                       | 2,1 | .12  | 3,0                   | 9046H       | PR 142-083 HR Tan | .18 | 4,5           | .06 | 1,6             | .25 | 6,4              |    | 118   |
|                       |     | .11                       | 2,7 | .14  | 3,6                   | 9048H       | PR 142-106 HR Tan | .20 | 5,0           |     |                 |     |                  |    |       |
|                       |     | .12                       | 3,0 | .16  | 4,0                   | 9050H       | PR 142-118 HR Tan | .22 | 5,6           |     |                 |     |                  |    |       |
| .161                  | 4,1 | .10                       | 2,5 | .14  | 3,5                   | 9058H       | PR 161-098 HR Tan | .20 | 5,0           |     |                 |     |                  | 1  |       |
|                       |     | .14                       | 3,5 | .18  | 4,5                   | 9060H       | PR 161-138 HR Tan | .24 | 6,0           |     |                 |     |                  |    |       |
|                       |     | .18                       | 4,5 | .22  | 5,5                   | 9062H       | PR 161-177 HR Tan | .28 | 7,0           | .07 | 1,8             | .32 | 8,0              |    | 196   |
|                       |     | .22                       | 5,5 | .26  | 6,5                   | 9064H       | PR 161-217 HR Tan | .32 | 8,0           |     |                 |     |                  |    |       |
|                       |     | .30                       | 7,5 | .34  | 8,5                   | 9068H       | PR 161-295 HR Tan | .39 | 10,0          |     |                 |     |                  |    |       |

Standard color tan (beige).

|                     |                               |
|---------------------|-------------------------------|
| Material            | Nylon 4/6                     |
| Flammability Rating | 94V-2                         |
| Temperature Range   | -4°F (-18°C) to 266°F (130°C) |

Quick  
Specs



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.