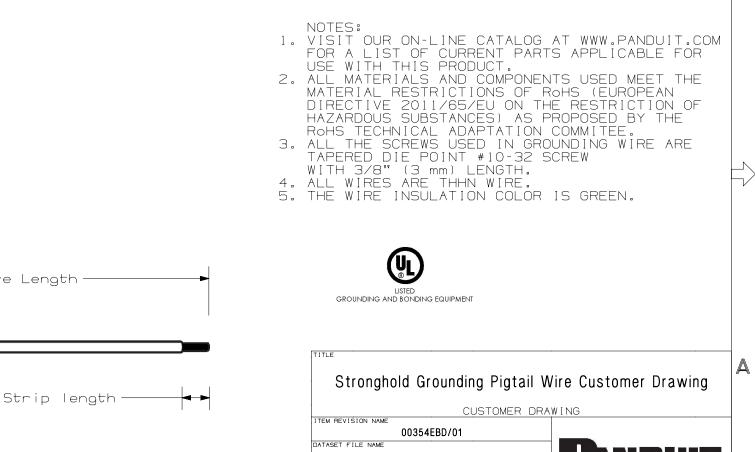
-Wire Length

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| Part Number  | Wire Type    | Wire<br>Length<br>in.(mm) | Strip<br>length<br>in.(mm) | Pc<br>per<br>bag | Description                              | Weight<br>lb.(kg) |
|--------------|--------------|---------------------------|----------------------------|------------------|--|-------------------|
| SGPL12-7S-L  | 12 AWG SOLID | 6.5(165)                  | 1 (25)                     | 50               | 12 AWG Solid 6.5" GSH screw, Stripped 1" | 0.9(0.4)          |
| SGPL12-8S-L  | 12 AWG SOLID | 8(203)                    | 1 (25)                     | 50               | 12 AWG Solid 8" GSH screw, Stripped 1"   | 1.1(0.5)          |
| SGPL12-10S-L | 12 AWG SOLID | 10(254)                   | 1 (25)                     | 50               | 12 AWG Solid 10" GSH screw, Stripped 1"  | 1.3(0.6)          |
| SGPL12-12S-L | 12 AWG SOLID | 12(305)                   | 1 (25)                     | 50               | 12 AWG Solid 12" GSH screw, Stripped 1"  | 1.5(0.7)          |
| SGPL14-8S-L  | 14 AWG SOLID | 8(203)                    | 1 (25)                     | 50               | 14 AWG Solid 8" GSH screw, Stripped 1"   | 0.9(0.4)          |
| SGPL10-9S-L  | 10 AWG SOLID | 9(229)                    | 1 (25)                     | 50               | 10 AWG Solid 9" GSH screw, Stripped 1"   | 1.2(0.6)          |

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|      |     |          |      |      |      |                 |          |          | 00354EE  | 3D_DC/01 |          |                |      |
|------|-----|----------|------|------|------|-----------------|----------|----------|----------|----------|----------|----------------|------|
| ~    |     |          |      |      |      |                 |          | 1        | $\neg $  |          | RD ANGLE |                |      |
| DMEF | 01  | 01/03/19 | JSUN | RAKL | JADE | ADD SGPL10-9S-L | 041332/1 |          |          | PR(      | DJECTION |                |      |
| Ē    |     |          |      |      |      |                 |          | MATERIAL |          |          |          | DRAWING NUMBER |      |
| ŝ    | 00  | 09/24/18 | JSUN | RAKL | RGRO | INITIAL RELEASE | 041332/0 |          | SEE      | NOTE     |          | 00354EBD_[     | DC   |
| ZE . |     |          |      |      |      |                 |          | DRAWN BY | DATE     | СНК      | SCALE    |                | SIZE |
| -si  | REV | DATE     | BY   | CHK  | APR  | DESCRIPTION     | ECN      | JSUN     | 09/24/18 | RAKL     | NONE     | SHEET 1 OF 6   | A    |
|      |     |          | •    |      |      | 2               |          |          |          |          | 1        | •              |      |

|          | 2   |        |      |              |                 |                           |                            |                  | 1  |   |  |  |  |  |
|----------|---|--------|------|--------------|-----------------|---------------------------|----------------------------|------------------|--|---|--|--|--|--|
|          | THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE US |        |      |              |                 |                           |                            |                  | SED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.   |   |  |  |  |  |
| F        | Part Nu   | Jmbe   | r '  | Wire         | Туре            | Wire<br>Length<br>in.(mm) | Strip<br>length<br>in.(mm) | Pc<br>per<br>bag | Description Weight  b.(kg)   |   |  |  |  |  |
| Ç        | GPS12-  | - 8SRF |      | 12 a<br>stra | WG<br>NDED      | 8(203)                    | NZA                        | 50               | 2 AWG Stranded 8" - Ring Terminal and 1.2<br>SSH Screw, Flanged Spade Terminal (0.54)  |   |  |  |  |  |
| Ç        | SGPS12-   | -85R-  |      | 12 a<br>stra | WG<br>NDED      | 8(203)                    | 0.63(16)                   | 50               | 2 AWG Stranded 8" - Ring Terminal and 0.8(0.36)<br>SSH Screw, Stripped 5/8"  |   |  |  |  |  |
| B        |   |        |      |              |                 |                           |                            |                  | <ul> <li>NOTES:</li> <li>1. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM<br/>FOR A LIST OF CURRENT PARTS APPLICABLE FOR<br/>USE WITH THIS PRODUCT.</li> <li>2. ALL MATERIALS AND COMPONENTS USED MEET THE<br/>MATERIAL RESTRICTIONS OF RoHS (EUROPEAN<br/>DIRECTIVE 2011/65/EU ON THE RESTRICTION OF<br/>HAZARDOUS SUBSTANCES) AS PROPOSED BY THE<br/>ROHS TECHNICAL ADAPTATION COMMITEE.</li> <li>3. ALL THE SCREWS USED IN GROUNDING WIRE ARE<br/>TAPERED DIE POINT #10-32 SCREW<br/>WITH 3/8" (3 mm) LENGTH.</li> <li>4. THE FLANGED SPADE TERMINAL IS COMPATIBLE<br/>WITH #10-32 SCREW.</li> <li>5. ALL WIRES ARE THHN WIRE. BOTH RING TERMINAL<br/>AND FLANGED TERMINAL ARE MADE OF BRASS.</li> <li>6. THE WIRE INSULATION COLOR IS GREEN.</li> </ul> | B |  |  |  |  |
| A        |   |        |      |              |                 | e Length                  | ength                      |                  | LISTED<br>GROUNDING AND BONDING EQUIPMENT  | A |  |  |  |  |
|          |   |        |      |              |                 |                           |                            |                  |  |   |  |  |  |  |
| CUSTOMER |   |        |      |              |                 |                           |                            |                  | THIRD ANGLE<br>PROJECTION  |   |  |  |  |  |
|          | 09/24/18  | JSUN   | RAKL | RGRO         | INITIAL RELEASE |                           |                            |                  | 041332 SEE NOTE 00354EBD_DC  |   |  |  |  |  |
| REV      | DATE  | ΒY     | СНК  | APR          |                 | DESCR                     | PTION                      |                  | ECN DRAWN BY DATE CHK SCALE NONE SHEET 2 OF 6  |   |  |  |  |  |
|          |   |        |      |              | 2               |                           |                            |                  | 1  |   |  |  |  |  |

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| THIS COPY IS PROVIDED ON A REST           | RICTED BASIS AND IS NO                         | T TO BE US          | ED IN ANY WAY                          | DETRIMENTAL  | TO THE INTERESTS  | S OF PANDUIT CORP.  |        |
| Part Number Wire Type                     | Wire Strip<br>Length length<br>in.(mm) in.(mm) |                     | scription                              |  |   | Weight<br>Ib.(kg)   |        |
| SGPS12-8FT-L 12 AWG<br>STRANDED           | 8(203) 0.63(16)                                | bag<br>50 12<br>Ter | AWG Strand                             | ded 8" - Fl<br>hipped 5/8"   | anged Spade   | 0.9 (0.4)   |        |
|   |  |                     |  |  |   |   |        |
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|   |  |                     | 1. VI<br>FC<br>US<br>2. AL<br>DI<br>HA | DR A LIST O<br>DE WITH THI<br>L MATERIAL<br>TERIAL RES<br>RECTIVE 20<br>ZARDOUS SU | F CURRENT PAF<br>S PRODUCT.<br>S AND COMPONE<br>TRICTIONS OF<br>11/65/EU ON T | 3 AT WWW.PANDUIT.(<br>RTS APPLICABLE FOF<br>ENTS USED MEET THE<br>RoHS (EUROPEAN<br>THE RESTRICTION OF<br>PROPOSED BY THE | R<br>E |
|   |  |                     | 3. TH<br>WI<br>4. AL<br>TE             | HE FLANGED<br>Th #10-32<br>L WIRES AR<br>RMINAL IS                                 | SPADE TERMINA   | AL IS COMPATIBLE<br>The flanged<br>5.   |        |
| Wire                                      | Length ———                                     | →                   | TI                                     | LISTED<br>GROUNDING AND BOND   | ING EQUIPMENT   |   | A      |
|   | — Strip length                                 | La                  | IT                                     | EM REVISION NAME   | Grounding Pigtail   | Wire Customer Drawin<br>RAWING  | ng     |
|   |  |                     |  | TASET FILE NAME  | EBD_DC/01<br>Third angle<br>Projection  | PANDU   | T      |
| 00 09/24/18 JSUN RAKL RGRO INITIAL RELEAS | E  |                     | 041332                                 | terial SEE   | NOTE  | DRAWING NUMBER  |        |
| REV DATE BY CHK APR                       | DESCRIPTION                                    |                     |  | AWN BY DATE<br>JSUN 09/24/18   | CHK SCALE<br>041331 NONE  | SHEET 3 OF 6  | SIZE   |
| 2   |  |                     |  |  | 1   | I   |        |

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|--|--|
| THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE U | SED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP. |

| Part Number    | Wire Type                    | Wire<br>Length<br>in.(mm) | length   | Pc<br>per<br>bag | Description  | Weight<br>Ib.(kg) |
|----------------|------------------------------|---------------------------|----------|------------------|--|-------------------|
| SGPSS12-8SFT-Q | 12 AWG<br>Stranded           | 8(203)                    | 0.63(16) | 25               | One 12 AWG Stranded 8" - Ring Terminal<br>and GSH Screw, Flanged Spade Terminal,<br>One 8" Stranded Wire stripped 5/8" | 1.1<br>(0.5)      |
| SGPSL12-8SFT-Q | 12 AWG SOLID<br>AND STRANDED | 8(203)                    | 1 (25)   | 25               | One 12 AWG Stranded 8" - Ring Terminal<br>and GSH Screw, Flanged Spade Terminal,<br>One 8" Solid Wire stripped 1"      | 1(0.45)           |

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NOTES

1. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A LIST OF CURRENT PARTS APPLICABLE FOR USE WITH THIS PRODUCT. 2. ALL MATERIALS AND COMPONENTS USED MEET THE MATERIAL RESTRICTIONS OF ROHS (EUROPEAN DIRECTIVE 2011/65/EU ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE ROHS TECHNICAL ADAPTATION COMMITEE. 3. ALL THE SCREWS USED IN GROUNDING WIRE ARE TAPERED DIE POINT #10-32 SCREW WITH 3/8" (3 mm) LENGTH. 4. THE FLANGED SPADE TERMINAL IS COMPATIBLE WITH #10-32 SCREW. 5. ALL WIRES ARE THHN WIRE. BOTH RING TERMINAL AND FLANGED TERMINAL ARE MADE OF BRASS. 6. THE WIRE INSULATION COLOR IS GREEN.

> LISTED GROUNDING AND BONDING EQUIPMENT

> > 00354EBD\_DC/01

SEE NOTE

09/24/18

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SIZE

- Strip Length •
  - Strip Length -

DESCRIPTION

onghold Grounding Pigtail Wire Customer

## Stronghold Grounding Pigtail Wire Customer Drawing

DRAWING NUMBER

00354EBD\_DC

SHEET 4 OF 6

CUSTOMER DRAWING

THIRD ANGLE PROJECTION

SCALE

1

NONE

| 7            |
|--------------|
|              |
| <br>MATERIAL |

JSUN

DRAWN BY DATE

041332

ECN

ITEM REVISION NAME

DATASET FILE NAME

TITLE

2

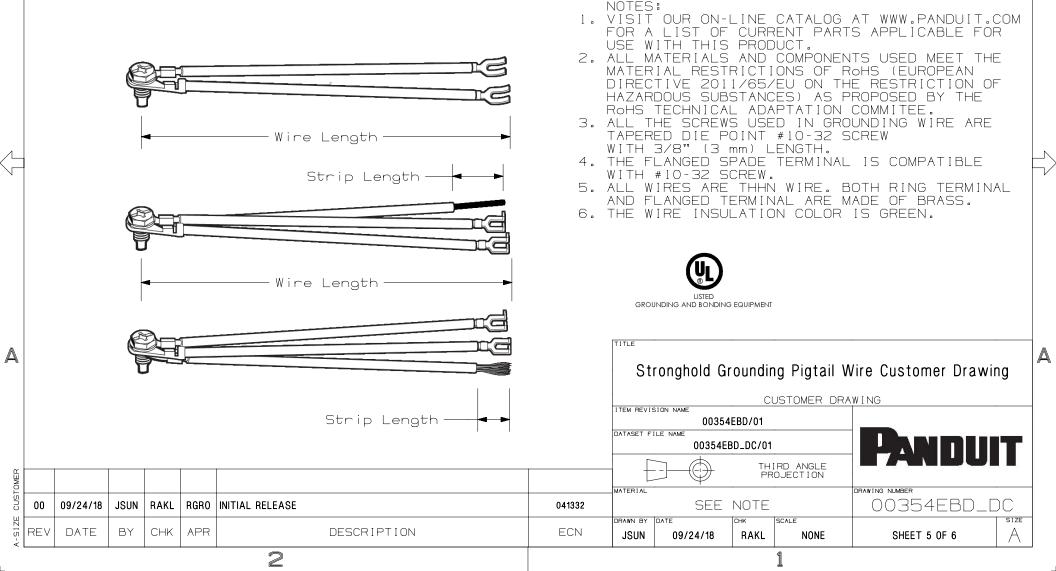
RGRO INITIAL RELEASE

|                  | <u> </u>                        |                            |                             | <u> </u>         |   |                       |  |
|------------------|---------------------------------|----------------------------|-----------------------------|------------------|---|-----------------------|--|
| THIS COPY IS PRO | VIDED ON A RES                  | TRICTED BASIS              | 5 AND IS NOT                | TO BE            | USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUI  | CORP.                 |  |
| Part Number      | Wire Type                       | Wire<br>Length<br>in. (mm) | Strip<br>length<br>in. (mm) | Pc<br>per<br>bag | Description   | Weight<br> b.<br>(kg) |  |
| SGPSS12-8SFF-Q   | 12 AWG<br>Stranded              | 8 (203)                    | NZA                         |                  | Two 12 AWG Stranded 8" - Ring Terminal and<br>GSH Screw, Flanged Spade Terminal                                   | 1.1                   |  |
| SGPSSL12-8S-Q    | 12 AWG<br>Solid and<br>Stranded | 8 (203)                    | 1 (25)                      | 25               | Two 12 AWG Stranded 8" - Ring Terminal and<br>GSH Screw, Flanged Spade Terminal, One 8"<br>Solid Wire stripped 1" | 1.5<br>(0.7)          |  |
| SGPSSS12-85-Q    | 12 AWG<br>Stranded              | 8 (203)                    | 0.63(16)                    |                  | Two 12 AWG Stranded 8" - Ring Terminal and<br>GSH Screw, One 8" Stranded Wire stripped<br>5/8"                    | 1.8<br>(0.8)          |  |

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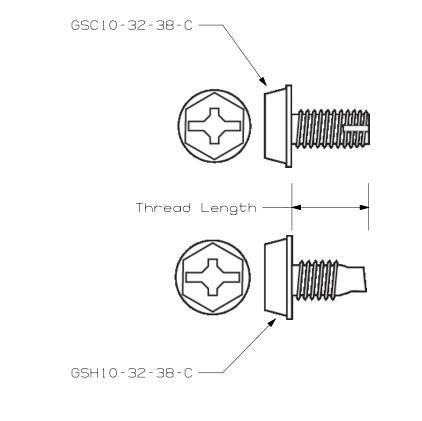
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| Part Number   | Screw Size |              | Thread<br>Length<br>in.(mm) | per | Description   | Weight<br>Ib.(kg) | Color |
|---------------|------------|--------------|-----------------------------|-----|---|-------------------|-------|
| GSC10-32-38-C | #10-32     | 0.313<br>(8) | 0.375<br>(9.5)              | 100 | Slotted, #2 Philips, Hex Head with<br>Cutting Point                   | 0.5<br>(0.2)      | Green |
| GSH10-32-38-C | #10-32     | 0.313<br>(8) | 0.375<br>(9.5)              | 100 | Slotted, #2 Philips, Hex Head, #2<br>Robertson with Tapered Die Point | 0.5<br>(0.2)      | Green |

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CUSTOMER

SIZE



## NOTES:

1. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A LIST OF CURRENT PARTS APPLICABLE FOR USE WITH THIS PRODUCT. В

2. ALL MATERIALS AND COMPONENTS USED MEET THE MATERIAL RESTRICTIONS OF ROHS (EUROPEAN DIRECTIVE 2011/65/EU ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE ROHS TECHNICAL ADAPTATION COMMITEE.



00354EBD/01

1

DATASET FILE NAME 00354EBD\_DC/01 THIRD ANGLE PROJECTION MATERIAL DRAWING NUMBER RAKL RGRO INITIAL RELEASE SEE NOTE 00354EBD\_DC 00 09/24/18 JSUN 041332 SCALE SIZE DRAWN BY DATE СНК REV DATE ΒY СНК APR DESCRIPTION ECN RAKL JSUN 09/24/18 NONE SHEET 6 OF 6

2

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

 SGPS12-8FT-L
 SGPSSL12-8S-Q
 SGPL12-7S-L
 SGPS12-8FT-L2
 SGPL14-8S-L
 SGPSSS12-8S-Q
 SGPSS12-8S-Q

 8SFT-Q
 SGPSL12-8SFT-Q
 SGPS12-8SRT-L
 SGPL12-12S-L
 SGPL10-9S-L
 SGPL12-10S-L
 SGPS12-8FT-L10

 SGPS12-8FT-L20
 SGPS12-8SRF-L
 SGPSS12-8SFF-Q
 SGPL12-8S-L
 GSC10-32-38-C