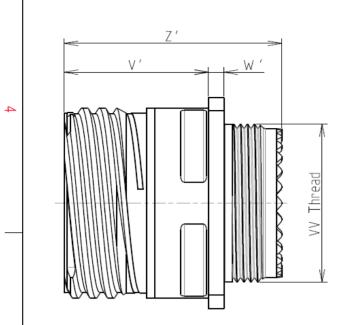
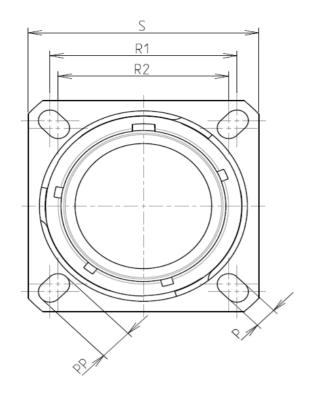
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|---|---|---|---|---|---|
|   |   |   |   |   |   |







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 13

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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-Standard : Based on MIL-DTL-38999 Series III

| -Shell Material                                  | : Composite                            |  |  |  |
|--|--|--|--|--|
| -Shell Plating                                   | : Olive drab Cadmium                   |  |  |  |
| -Insulator                                       | : Thermoplastic                        |  |  |  |
| -Contacts  | : Copper Alloy                         |  |  |  |
| -Seals & Grommet                                 | : Silicon Elastomer                    |  |  |  |
| -Contact Plating                                 | : Gold over copper Alloy 0.8µm minimum |  |  |  |
| -Durability                                      | : 500 Mating cycles                    |  |  |  |
| -Delivered with Souriau contacts and Accessories |  |  |  |  |
| -Temperature Range                               | : -65°C to +175°C                      |  |  |  |

: 2000 hours

8D 0

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13

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26

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В

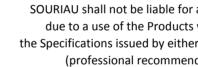
| Dim       | Nominal     |
|-----------|-------------|
| Р         | 3.25±0.2    |
| PP        | 4.93±0.2    |
| R1        | 23.01       |
| R2        | 20.62       |
| S         | 28.6±0.3    |
| V'        | 19.5+1.4/-0 |
| W'        | 2.1/3.65    |
| Ζ'        | 32 Max      |
| VV THREAD | M18x1-6g    |

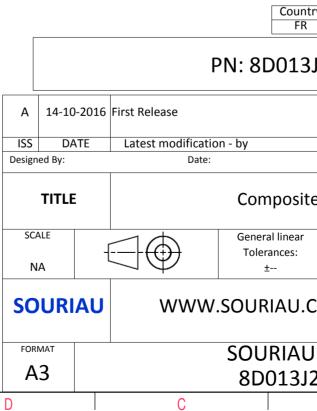
**ORIENTATION : B** 

CONTACT LAYOUT : 13-26

CONTACT TYPE : PIN (1500 Matings)

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|                 | σ   |   | А         |        |          |  |
|-----------------|---|---|-----------|--------|----------|--|
|                 |   |   |           |        |          |  |
|                 |   |   |           |        | 4        |  |
| S EXA           | AMPLE   |   |           |        | 3        |  |
|                 |   |   |           |        |          |  |
| whic<br>er of t | non-conformit<br>h does not co<br>he Parties or k<br>n, technical n       | mply with<br>by a third part<br>otice.) |           |        |          |  |
| Intry<br>R      | / Jurisdiction & Control List<br>Not Listed                               |   |           |        | 2        |  |
| .3J2            | 26HB  |   |           |        |          |  |
| _               |   |   |           |        |          |  |
|                 |   | CUSTOMER                                | R DRAWING | MOD N° | <u> </u> |  |
| ite             | e Receptacle 8D series  |   |           |        |          |  |
| ar              | NPRDS / PROJECT<br><b>859</b>   |   |           |        |          |  |
| I.CC            | COM This document is the property of SOURIAU it must not be reproduced or |   |           |        |          |  |
| U [             | DRG N°  | communicated without permission SHEET   |           |        | -        |  |
| 3J26            | 5HB-C   | I                                       | Δ         | 1/2    | J        |  |
|                 | В   |   | A         |        |          |  |
|                 |   |   |           |        |          |  |

|        |        | ۵                         | п   | m   | D                        | 0  |                           |
|--------|--------|---------------------------|-----|-----|--------------------------|--|---------------------------|
|        |        | Contact Layout            |     |     |                          | Ра   | nel Cutou                 |
|        |        | 26                        |     |     |                          | SQUARE FLANGE RECEPTACLE (TYPE 0)<br>REAR MOUNTING                             |                           |
| 4      |        | 9 0 g                     |     |     |                          | R1   |                           |
|        |        |                           |     |     | ħ                        |  |                           |
|        |        | °°°<br>2#12               |     |     | <u>ح</u> -               | ()   | 1                         |
|        |        | 6#22D                     | 1   |     | v                        |  |                           |
|        | Ctc    | 13-26<br>X Y              |     |     |                          |  | <u>1</u>                  |
|        | A<br>B | 0 3.47<br>2.47 4.34       |     |     |                          | Dim  |                           |
| ယ      | C<br>D | 2.47 -4.34<br>0 -3.47     |     |     |                          | ØA<br>ØAA  |                           |
|        | E<br>F | -2.47 -4.34<br>-2.47 4.34 |     |     |                          | R1<br>ØT   |                           |
|        | 1 2    | 3.25 0<br>-3.25 0         |     |     |                          |  |                           |
|        |        |                           |     |     |                          | SOURIAU shall not be liab  | ble for any               |
|        |        |                           |     |     |                          | due to a use of the Pro<br>the Specifications issued by<br>(professional recor | oducts wh<br>y either of  |
| $\sim$ |        |                           |     |     |                          |  | Countr<br>FR              |
|        |        |                           |     |     |                          | PN: 8[   | D013J                     |
|        |        |                           |     |     | A 14-10-20               | 016 First Release  |                           |
|        |        |                           |     |     | ISS DATE<br>Designed By: | Latest modification - by<br>Date:  |                           |
|        |        |                           |     |     | TITLE                    | Com  | nposite                   |
|        |        |                           |     |     | SCALE                    |  | al linear<br>rances:<br>± |
|        |        |                           |     |     | SOURIA                   |  |                           |
|        |        |                           |     |     | FORMAT                   |  | RIAU                      |
|        |        | 1                         | 1   |     | A3                       | 8D   | 013J2                     |
|        | Н      | G                         | l F | l E | D                        | C  |                           |

