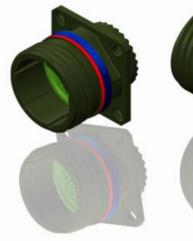
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|---|---|------------|---|---|
|   |   |            |   |   |







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

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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

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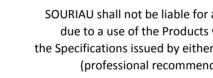
| Dim       | Nominal     |
|-----------|-------------|
| Р         | 3.25±0.2    |
| PP        | 4.93±0.2    |
| R1        | 20.62       |
| R2        | 18.26       |
| S         | 26.2±0.3    |
| V'        | 19.5+1.4/-0 |
| W'        | 2.1/3.65    |
| Z'        | 32 Max      |
| VV THREAD | M15x1-6g    |

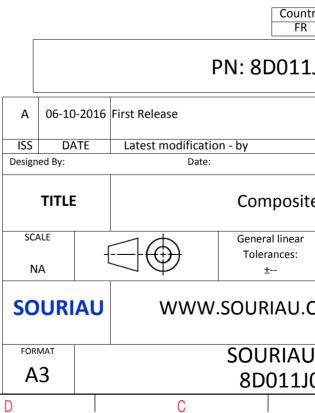
ORIENTATION : E

CONTACT TYPE : PIN (1500 Matings)

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CONTACT LAYOUT : 11-04





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|---|---|----------|--------|---|--|
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|   |   |          |        | 4 |  |
| S EYAMDI E  |   |          |        | 3 |  |
| S EXAMPLE   |   |          | ٦      |   |  |
| any non-conform<br>which does not co<br>of the Parties or<br>idation, technical r | omply with<br>by a third party              | <i>y</i> |        |   |  |
| Intry Juris<br>R  | y Jurisdiction & Control List<br>Not Listed |          |        | 2 |  |
| 1J04HE  | J04HE                                       |          |        |   |  |
|   |   |          | MOD N° |   |  |
|   | CUSTOMER                                    |          |        |   |  |
| site Receptac   | e Receptacle 8D series                      |          |        |   |  |
| ar  | NPRDS / PROJECT<br>859                      |          |        |   |  |
| I.COM   | This document is the property of            |          |        |   |  |
| U DRG N°  | 1   |          | SHEET  |   |  |
| JO4HE-C   |   | A        | 1/2    | J |  |
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|---|---|---|-----|-----|--|---|--------------------------|
|   |   | Contact Layout  |     |     |  | Pa  | anel Cutou               |
| 4 | -×                                      | $ \begin{array}{c}                                     $  |     |     | A                                      | SQUARE FLANGE RECEPTACLE (TYPE 0)<br>REAR MOUNTING                                |                          |
|   | Sheli Arrangement Numt<br>size no. cont | X-axis<br>(mm)         Y-axis<br>(mm)           + 0.65 (1.65)         .065 (1.65)           + 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65)           - 0.65 (1.65)         - 0.65 (1.65) | ]   |     | 8<br>22                                | ØA  | ŏΤ                       |
| ယ |   |   |     |     |  | Dim<br>ØA<br>ØAA<br>R1<br>ØT  |                          |
|   | $\vdash$                                |   |     |     |  | SOURIAU shall not be lia<br>due to a use of the Pr<br>the Specifications issued b | oducts wh<br>y either of |
| N |   |   |     |     |  | (professional reco<br>PN: 8   | Countr<br>FR             |
|   |   |   |     |     | A 06-10-20<br>ISS DATE<br>Designed By: | 016 First Release   |                          |
|   |   |   |     |     | SCALE                                  | Gener<br>   | nposite                  |
|   |   |   |     |     | SOURIA                                 |   | ±<br>RIAU.C              |
|   |   | -   | _   |     | FORMAT<br>A3                           | 8D  | JRIAU<br>011JC           |
|   | Н                                       | l G   | l F | E \ | D                                      | C   |                          |

