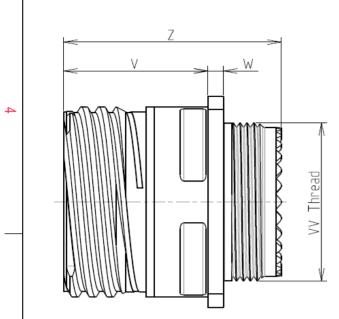
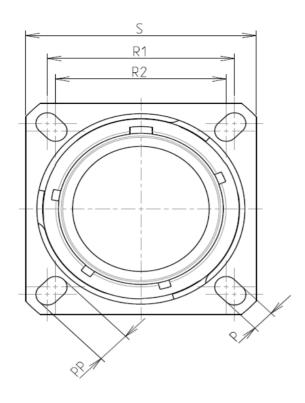
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material : Stainless Steel -Shell Plating : Passivated -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer : Gold over copper Alloy 0.8µm minimum -Contact Plating -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range

: 500 hours

: 29.35 g ± 10%

8D 0

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11

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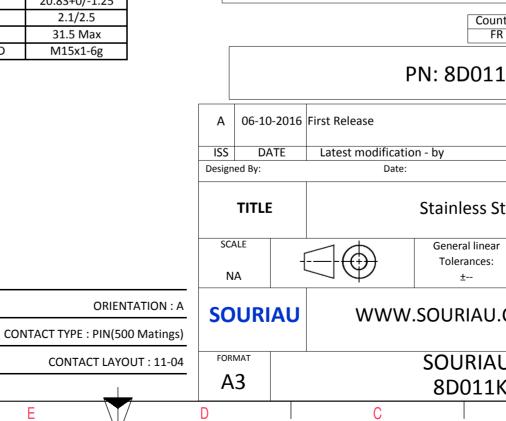
F

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Connector dimension Dim Nominal 3.25±0.2 Р PP 4.93±0.2 20.62 R1 18.26 R2 S 26.2±0.3 V 20.83+0/-1.25 W 2.1/2.5 31.5 Max Ζ VV THREAD M15x1-6g

Е

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



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|   |   |   |    |        | - |  |
|   |   | CUSTOME   |    | MOD N° |   |  |
| Steel R   | customer drawing<br>ceel Receptacle 8D series     |   |    |        |   |  |
| ar  | NPRDS / PROJECT<br>859                            |   |    |        |   |  |
| J.COM<br>This document is the property of<br>SOURIAU<br>it must not be reproduced or<br>communicated without permission |   |   |    |        |   |  |
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|          |  | Contact Layout  |     |   |  | ſ  | Panel Cutou                 |
| 4        | -×   | $ \begin{array}{c}                                     $  |     |   | Å                                      | SQUARE FLANGE RECEPTACLE (TYPE 0)  |                             |
|          | Shell Arrangement Numt<br>size no. cont<br>11 -4 4 | V-axis<br>(mm)         Y-axis<br>(mm)           + 0.65 (1.65)         .065 (1.65)           + 0.65 (1.65)        065 (1.65)           - 0.65 (1.65)        065 (1.65)           - 0.65 (1.65)         +.065 (1.65)           - 0.65 (1.65)         +.065 (1.65)           - 0.65 (1.65)         +.065 (1.65)           - 0.65 (1.65)         +.065 (1.65)           - 0.65 (1.65)         +.065 (1.65)           - 0.65 (1.65)         +.065 (1.65) |     |   | 1<br>1<br>1<br>1<br>1                  | ØA   | <u>ØT</u>                   |
| ω        |  |   |     |   |  | Dim<br>ØA<br>ØAA<br>R1<br>ØT   | A                           |
|          | F  |   |     |   |  | SOURIAU shall not be li<br>due to a use of the P<br>the Specifications issued<br>(professional rec | Products wh<br>by either of |
| N        |  |   |     |   |  | PN: 8  | Countr<br>FR<br>BD011k      |
|          |  |   |     |   | A 06-10-20<br>ISS DATE<br>Designed By: | 016 First Release<br>Latest modification - by<br>Date:   |                             |
| <u> </u> |  |   |     |   | SCALE<br>NA                            | Gen  | eral linear<br>lerances:    |
|          |  |   |     |   | SOURIA                                 |  |                             |
|          |  |   |     |   | FORMAT<br>A3                           |  | URIAU<br>D011K(             |
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