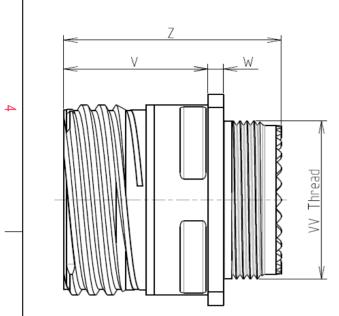
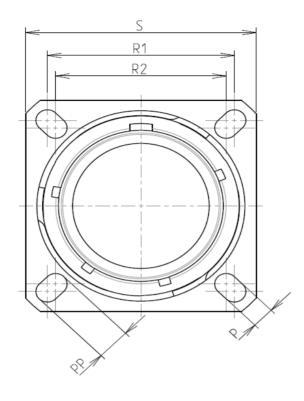
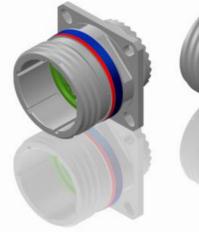
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 11

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

| _ | | | | |
|--|--|--|--|--|
| -Shell Material | : Stainless Steel | | | |
| -Shell Plating | : Nickel | | | |
| -Insulator | : Thermoplastic | | | |
| -Contacts | : Copper Alloy | | | |
| -Seals & Grommet | : Silicon Elastomer | | | |
| -Contact Plating | : Gold over copper Alloy $0.8 \mu m$ minimum | | | |
| -Durability | : 500 Mating cycles | | | |
| -Delivered with Souriau contacts and Accessories | | | | |
| -Temperature Range | -65°C to +200°C | | | |
| -Salt Spray | : 500 hours | | | |

: 29.44 g ± 10%

8D 0

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В

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

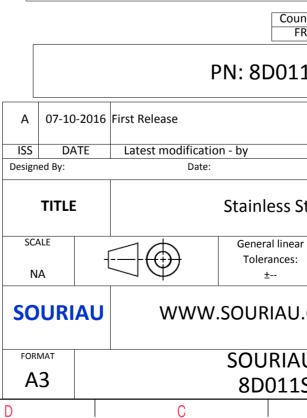
ORIENTATION : B

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 11-99

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



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| | | | | | |
| | | CUSTOME | R DRAWING | MOD N° | |
| Steel Receptacle 8D series | | | | | |
| ar : | NPRDS / PROJECT 859 | | | | |
| J.CON | .COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | |
| | RG N° PB-C | | | SHEET | |
| .223 | B | | A | _, _ | J |
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|----------|--|--|-----|---|-----------------------|---|
| | | Contact Layout | | | | Panel Cutou |
| 4 |)×- | $ \begin{array}{c} & & & \\ & & & \\ & & & \\ & & & \\ & $ | | | Â | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Conta positi ID A A B C C D E F G Shell Arrangement Numb size no. | (mm) (mm) +.065 (1.65) +.113 (2.87) +.130 (3.30) +.000 (0.00) +.065 (1.65) 113 (2.87) 065 (1.65) 113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.000 (0.00) 065 (1.65) +.000 (0.00) 065 (1.65) +.000 (0.00) 065 (1.65) +.000 (0.00) 065 (1.65) +.000 (0.00) 065 (1.65) +.000 (0.00) 065 (1.65) +.000 (0.00) |] | | ∑ ∑ | |
| ω | 11 -99 7 | | | | | Dim ØA ØAA R1 ØT |
| | - | | | | | |
| | | | | | | SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati |
| N | | | | | | Country FR |
| | | | | | A 07-10-20 | PN: 8D011S |
| | | | | | ISS DATE Designed By: | |
| | | | | | TITLE | Stainless Ste |
| _ | | | | | SCALE NA | General linear Tolerances: ± |
| | | | | | SOURIA | U WWW.SOURIAU.C |
| | | | | _ | FORMAT A3 | SOURIAU 8D011S9 |
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