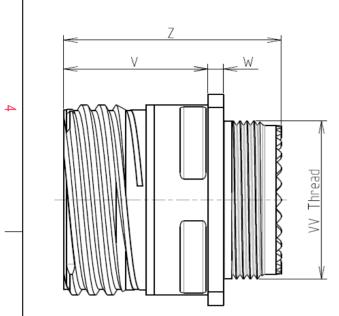
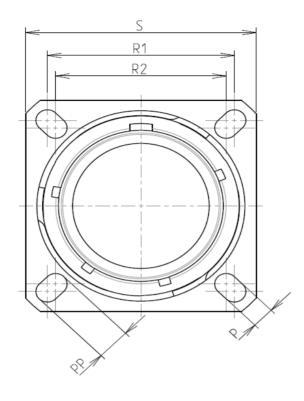
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

-Mass

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

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

: 500 hours

: 39.36 g ± 10%

8D 0

G

11

S

02

А

F

D

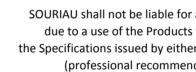
| Connector dimension | | |
|---------------------|---------------|--|
| Dim | Nominal | |
| Р | 3.25±0.2 | |
| РР | 4.93±0.2 | |
| R1 | 20.62 | |
| R2 | 18.26 | |
| S | 26.2±0.3 | |
| V | 20.83+0/-1.25 | |
| W | 2.1/2.5 | |
| Z | 31.5 Max | |
| VV THREAD | M15x1-6g | |

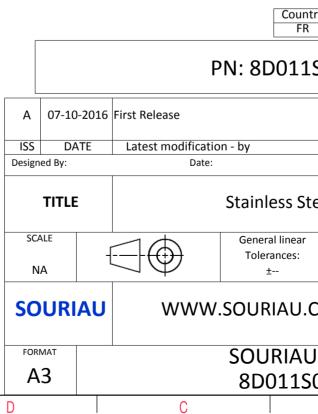
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 11-02





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| Stee | customer drawing teel Receptacle 8D series | | | | |
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| | | Contact Layout | | | | Panel Cuto |
| 4 | .× .0 (2. | +Y B A A mm) +Y +X -Y .095 (2.4imm) | | | 2 | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Shell Arrangement size no. 11 -2 | tion X-axis Y-axis (mm) (mm) A + 0.95 (2.41) + .000 (.00) B095 (2.41) +.000 (.00) | ict on | | <u>.</u> | Dim |
| ယ | | | | | | ØA ØAA R1 ØT |
| | | | | | | SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda |
| 2 | | | | | | PN: 8D011 |
| | | | | | A 07-10-20 ISS DATE Designed By: | Date: |
| <u> </u> | | | | | SCALE NA | Stainless St General linear Tolerances: ± |
| | | | | | SOURIA | |
| | Н | G | F | E | FORMAT A3 | SOURIAL 8D011S |
| | 11 | | I I | | | |

