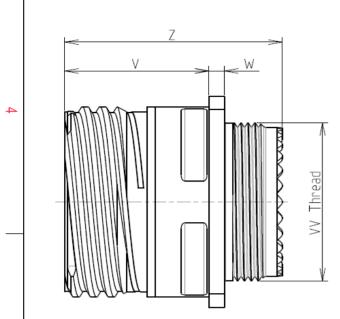
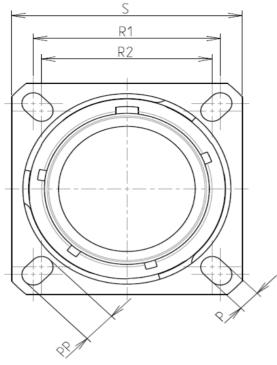
| <b>T</b> | G | нт — — — — — — — — — — — — — — — — — — — | m | 0 |
|----------|---|--|---|---|







Keying Show

## CHARACTERISTICS

ω

 $\mathbf{N}$ 

-Mass

BASIC SERIES:

SHELL SIZE : 11

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

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

: 29.38 g ± 10%

8D 0

G

11

-

S

05

А

F

| Superior <td< th=""><th>m</th><th></th><th>0</th><th></th><th>A</th></td<>   | m  |  | 0   |   | A      |
|---|--|--|---|---|--------|
| CONTACT LYPE: PIN(SOD Matings)   CONTACT LYPE: PIN(SOD Matings)   CONTACT LYPE: PIN(SOD Matings)  |  |  |   |   | 4      |
| Connector dimension Dim Nominal P 3.2550.2 P P 4.9340.2 SUURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) 2 SUURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) 2   W 2.12/2.5 X 1 Country Jurisdiction & Control List 2   V 20.83+0/1.25 X 1 Not Listed Not Listed 2   V 2.12/2.5 X Not Listed Not Listed Not Disted Not Disted 2   V/ Missol - 6g Date Latest modification - by Dot Disted Mod N* Disted Mod N* Disted SOURIAU SOURIAU SOURAU NRIDS / PROJECT SOURAU SOURAU SOURAU SOURIAU SOURIAU SOURAU SOURIAU New Source or commendated without property of SOURAU SOURIAU SOURIAU SOURIAU New Source or commendated without property of SOURAU SOURIAU DRG N* SHEET A3   |  |  | LAYOUT SHOWN AS EXA   | AMPLE   | 3      |
| ISS DATE Latest modification - by MOD N°   Designed By: Date: CUSTOMER DRAWING   TITLE Stainless Steel Receptacle 8D series   SCALE General linear NPRDS / PROJECT   NA Designed By: B59   CONTACT TYPE : PIN(500 Matings) SOURIAU WWW.SOURIAU.COM   CONTACT LAYOUT : 11-05 FORMAT SOURIAU DRG N° SHEET   A3 SOURIAU DRG N° SHEET   | Dim   Nominal     P   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 |  | due to a use of the Products white<br>the Specifications issued by either of t<br>(professional recommendation<br>Country<br>FR | ch does not comply with<br>the Parties or by a third party<br>on, technical notice.)<br>Jurisdiction & Control List<br>Not Listed | 2      |
| Image: constant layout : 11-05 CONTACT LAYOUT : 11-05 Format SOURIAU General linear Tolerances: 1/2 NPRDS / PROJECT 859 1   Image: constant layout : 11-05 Image:  |  | ISS DATE   |   |   | MOD N° |
| Image: Source of the second |  |  |   |   | NG     |
| ORIENTATION : E SOURIAU WWW.SOURIAU.COM SOURIAU   CONTACT TYPE : PIN(500 Matings) FORMAT SOURIAU it must not be reproduced or communicated without permission   CONTACT LAYOUT : 11-05 FORMAT SOURIAU DRG N° SHEET   A3 8D011S05AE-C 1/2  | E  | -  |   | 859   | 1      |
| A3   SOORIAO DRG N   3.121     1/2   1/2   1/2   1/2  |  | SOURIAU WWW.SOURIAU.COM SOURIAU it must not be reproduce |   | NU<br>produced or   |        |
| E D C B A   | -  | A3   |   |   | 1/2    |

|        | т  | ۵  | п | т |                         | 0  |
|--------|--|--|---|---|-------------------------|--|
|        |  | Contact Layout   |   |   |                         | Panel Cutou  |
| 4      | ×  | $ \overset{E}{\bigoplus} \overset{\bigoplus}{\underset{c}{\bigoplus}} \overset{A}{\underset{r,\gamma}{\bigoplus}} \cdot \mathbf{x} $                                   |   |   | A                       | SQUARE FLANGE RECEPTACLE (TYPE 0)<br>REAR MOUNTING   |
|        | Conta<br>positio<br>ID<br>A<br>B<br>C<br>C<br>D<br>E<br>Shell Arrangement Numb | X-axis   Y-axis<br>(mm)     +065 (1.65)   +056 (1.42)     +.113 (2.87)  065 (1.65)     +.000 (0.00)  130 (3.30)    113 (2.87)  065 (1.65)    065 (1.65)   +.056 (1.42) | 1 |   | <u>ل</u><br>۲           |  |
| ى<br>ى | size no. conta<br>11 -5 5  |  |   |   |                         | Dim<br>ØA<br>ØAA<br>R1<br>ØT   |
|        | _  |  |   |   |                         |  |
|        | a  |  |   |   |                         | SOURIAU shall not be liable for an<br>due to a use of the Products wh<br>the Specifications issued by either of<br>(professional recommendat |
| N      |  |  |   |   |                         | Countr<br>FR   |
|        |  |  |   |   | A 07-10-2               | PN: 8D011S   |
|        |  |  |   |   | ISS DAT<br>Designed By: | E Latest modification - by<br>Date:  |
|        |  |  |   |   | SCALE                   | Stainless Ste  |
| -      |  |  |   |   | NA                      | Tolerances:  |
|        |  |  |   |   | SOURIA                  |  |
|        |  | 1  | 1 |   | FORMAT<br>A3            | SOURIAU<br>8D011S0   |
|        | Н  | G  | F | E | D                       | С  |

