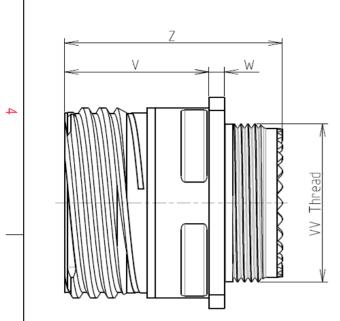
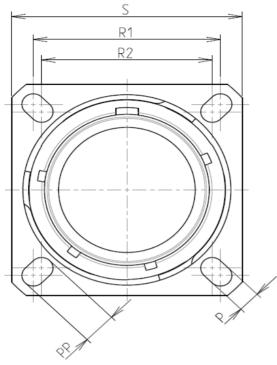
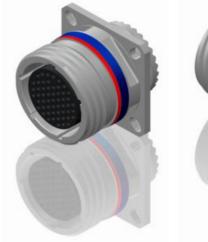
| <b>—</b> | G | нт – – – – – – – – – – – – – – – – – – – | m | D | 0 |
|----------|---|--|---|---|---|







## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material : Stainless Steel -Shell Plating : Passivated -Insulator : Thermoplastic -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

: 32.01 g ± 10%

8D 0

G

11

-

К

|   |                          | 0   | œ   |   |        |
|---|--------------------------|---|---|---|--------|
| S<br>R1<br>R2<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C<br>C   |                          |   | WN AS EXAMPLE   |   | 4      |
| Keying Shown as example   |                          |   |   |   |        |
| Connector dimension    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    VV THREAD  M15x1-6g |                          | the Specifications issued by<br>(professional recon | ducts which does not con<br>either of the Parties or by<br>nmendation, technical no | nply with<br>y a third party  | 2      |
|   | A 07-10-201              | 6 First Release                                     |   |   |        |
|   | ISS DATE<br>Designed By: | Latest modification - by<br>Date:                   |   | CUSTOMER DRAWING  | MOD N° |
|   | TITLE                    |   |   |   |        |
| 98 B E  | SCALE                    | Genera<br>Tolera<br>±                               | ances:  | NPRDS / PROJECT<br><b>859</b>   | 1      |
| ORIEN<br>CONTACT TYPE : SOCKET(500  |                          | SOURIAU WWW.SOURIAU.COM SOURI it must not be re     |   | This document is the prop<br>SOURIAU<br>it must not be reproduc<br>communicated without per | ed or  |
| CONTACT LAYO  | UT : 11-98 FORMAT A3     |   | RIAU DRG N°   |   | SHEET  |
| F E   | D                        | C SDC   | 011K98BE-C<br>B   | A   | 1/2    |

| r        |  | ۵  | <del>ات</del> | m |                          | 0  |               |
|----------|--|--|---------------|---|--------------------------|--|---------------|
|          |  | Contact Layout   |               |   |                          | Ρ  | anel Cutou    |
| 4        | -×(  | $ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $ |               |   | ħ                        | SQUARE FLANGE RECEPTACLE (TYPE 0)<br>REAR MOUNTING |               |
|          | Cont<br>posit<br>ID<br>A<br>B<br>C<br>C<br>D<br>E<br>F<br>Shell Arrangement Numb<br>size no. conta | +.000 (0.00)  +.130 (3.30)    +.130 (3.30)  +.000 (0.00)    :  +.065 (1.65)   065 (1.65) 113 (2.87)   065 (1.65) 113 (2.87)    : 065 (1.65)    :  +.000 (0.00)    +.000 (0.00)    +.000 (0.00)    +.000 (0.00)   | 1             |   | ∞ -                      |  | ØT_           |
| ω        | size no. conta<br>11 -98 6   |  |               |   |                          | Dim<br>ØA<br>ØAA<br>R1<br>ØT                       |               |
|          | -  |  |               |   |                          | SOURIAU shall not be lia<br>due to a use of the Pi | roducts whi   |
| N        |  |  |               |   |                          | the Specifications issued b<br>(professional reco  |               |
|          |  |  |               |   | A 07-10-20               | PN: 8  | D011k         |
|          |  |  |               |   | ISS DATE<br>Designed By: | Latest modification - by<br>Date:                  |               |
|          |  |  |               |   | SCALE                    |  | eral linear   |
| <b>-</b> |  |  |               |   |                          |  | erances:<br>± |
|          |  |  |               |   |                          | SOL  | JRIAU         |
| l        | H  | G  | F             | E | A3 D                     | 8D   | 0011K9        |

