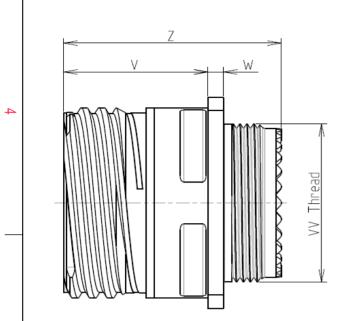
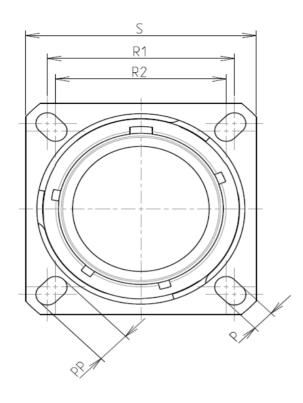
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

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 | | | |
| | -Seals & Grommet | : Silicon Elastomer | | | |
| \sim | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | | |
| | -Durability | : 500 Mating cycles | | | |
| | -Delivered without Souriau contacts | | | | |
| | -Temperature Range | : -65°C to +200°C | | | |
| | -Salt Spray | : 500 hours | | | |

: 24.03 g ± 10%

8D 0

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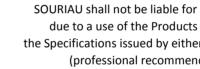
| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 5.49±0.2 | | |
| R1 | 18.26 | | |
| R2 | 15.09 | | |
| S | 23.8±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
| Z | 31.5 Max | | |
| VV THREAD | M12x1-6g | | |

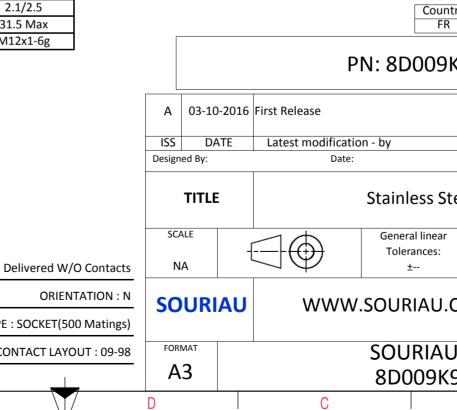
ORIENTATION : N

CONTACT LAYOUT : 09-98

CONTACT TYPE : SOCKET(500 Matings)

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| | | | | 4 | |
| AS EXAMPLE | | | | 3 | |
| any non-conformination which does not co er of the Parties or I adation, technical n untry Jurisco R OK98SNL | mply with by a third party | | | 2 | |
| | | | MOD N° | - | |
| | CUSTOMER | DRAWING | | | |
| Steel Receptacle 8D series | | | | | |
| ar : | NPRDS / PROJECT 859 | | | | |
| This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | |
| U DRG N° | 1 | | SHEET | | |
| K98SNL-C | | A | 1/2 | J | |
| 5 | I | <i>/ / / / / / / / / /</i> | | | |

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|----------|--|--|-----|---|--------------------------|---|------------------------------|
| | | Contact Layout | | | | Ρ | anel Cutou |
| 4 | -X | | | | đ. | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | |
| | Conta position ID A B C Shell Arrangement Numb size P -9 -98 3 | X_avis (mm) Y-axis (mm) +.065 (1.65) +.038 (0.97) +.000 (0.00) 075 (1.91) 065 (1.65) +.038 (0.97) er of Size contacts rating location Supersedes | | | | ØA | ØT_ |
| ω | | | | | | Dim ØA ØAA R1 ØT | |
| | _ | | | | [| | |
| | | | | | | SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco | roducts wh by either of |
| N | | | | | | PN: 80 | Countr FR |
| | | | | | | 016 First Release | |
| | | | | | ISS DATE Designed By: | Latest modification - by Date: | |
| | | | | | TITLE | | less Ste |
| _ | | | | | SCALE NA | | eral linear erances: ± |
| | | | | | SOURIA | U WWW.SOU | RIAU.C |
| | | | | | FORMAT A3 | | JRIAU 009K9 |
| | Н | G | F | E | D | C | |

