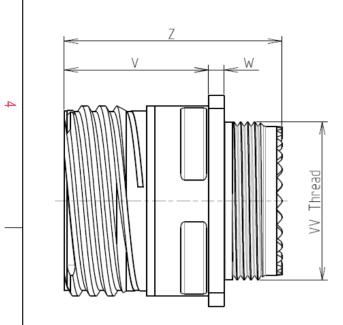
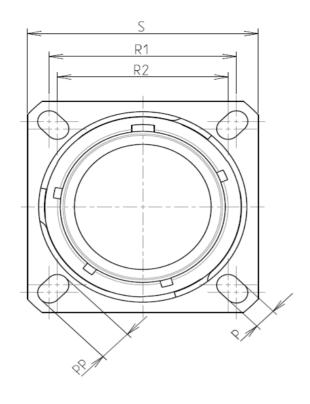
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

| 1 | -Shell Material | : Aluminium | | | |
|--------------------------|-------------------------------------|--|--|--|--|
| | -Shell Plating | : Olive drab Cadmium | | | |
| | -Insulator | : Thermoplastic | | | |
| -Contacts : Copper Alloy | | | | | |
| | -Seals & Grommet | : Silicon Elastomer | | | |
| | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | | |
| | -Durability | : 500 Mating cycles | | | |
| | -Delivered without Souriau contacts | | | | |
| | -Temperature Range | : -65℃ to +175℃ | | | |
| | -Salt Spray | : 500 hours | | | |
| 1 | | | | | |

: 38.84 g ± 10%

8D 0

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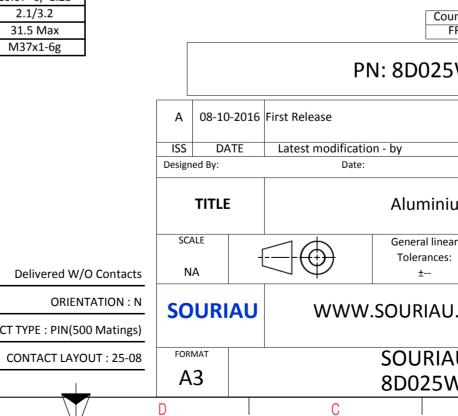
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| Connector dimension | | | | |
|---------------------|---------------|--|--|--|
| Dim | Nominal | | | |
| Р | 3.91±0.2 | | | |
| PP | 6.15±0.2 | | | |
| R1 | 38.1 | | | |
| R2 | 34.93 | | | |
| S | 46±0.3 | | | |
| V | 20.07+0/-1.25 | | | |
| W | 2.1/3.2 | | | |
| Z | 31.5 Max | | | |
| VV THREAD | M37x1-6g | | | |

CONTACT TYPE : PIN(500 Matings)

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



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| AS EX4 | AMPLE | | | | 3 |
| any non-conformity or damage which does not comply with or of the Parties or by a third party adation, technical notice.) | | | | | |
| untry FR | Jurisdiction & Control List Not Listed | | | | 2 |
| SW(| 08PNL | | | | |
| | | | | MOD N° | |
| | | CUSTOMER | RDRAWING | | |
| um | Receptacle 8D series | | | | |
| ar : | NPRDS / PROJECT 859 | | | | 1 |
| | .COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | |
| | | | | SHEET | |
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| | | Contact Layout | | | | Ρ | anel Cutou |
| 4 | | $ \begin{array}{c} \bullet \\ \bullet \\$ | | | λ Σ | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | ž |
| | Inactive for new design for N Cont D A B C C D F | (mm) (mm) 000 (0.00) 426 (10.82) +.333 (8.46) +266 (6.76) +.415 (10.54) 095 (2.41) +.185 (4.70) 384 (9.75) 185 (4.70) 384 (9.75) | | | ¥ | ØA. | ØT_ |
| ယ | Shell Arrange- size ment no. contacts | 333 (8.46) +.266 (6.76) | | | | Dim ØA ØAA R1 ØT | |
| | | | | | | SOURIAU shall not be lia due to a use of the Pi the Specifications issued b (professional reco | roducts whi by either of |
| N | | | | | | PN: 8D | Country FR 0025W |
| | | | | | A 08-10-2 ISS DAT Designed By: | 016 First Release Latest modification - by Date: | |
| _ | | | | | TITLE SCALE NA | Gene Tole | eral linear erances: |
| | | | | | SOURIA | | |
| | | | | | FORMAT A3 | 8D0 | JRIAU)25W0 |
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