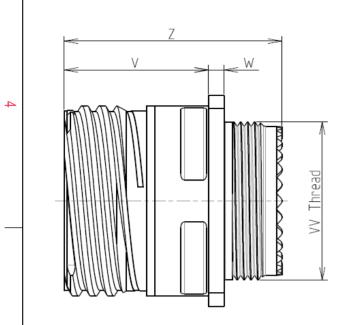
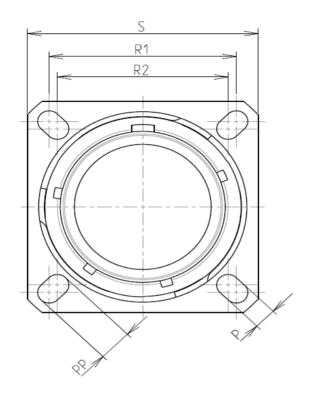
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

Н

CONTACT TYPE : Standard Crimp Contact

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

| -Shell Material         | : Aluminium                                  |
|-------------------------|--|
| -Shell Plating          | : Black Zinc Nickel                          |
| -Insulator              | : Thermoplastic                              |
| -Contacts               | : Copper Alloy                               |
| -Seals & Grommet        | : Silicon Elastomer                          |
| -Contact Plating        | : Gold over copper Alloy $0.8 \mu m$ minimum |
| -Durability             | : 500 Mating cycles                          |
| -Delivered with Souriau | contacts and Accessories                     |
| -Temperature Range      | 65℃ to +175℃                                 |
| -Salt Spray             | : 500 hours                                  |

: 49.21 g ± 10%

8D 0

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С

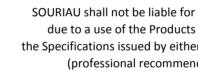
| Dim       | Nominal       |
|-----------|---------------|
| Р         | 3.91±0.2      |
| РР        | 6.15±0.2      |
| R1        | 38.1          |
| R2        | 34.93         |
| S         | 46±0.3        |
| V         | 20.07+0/-1.25 |
| W         | 2.1/3.2       |
| Z         | 31.5 Max      |
|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

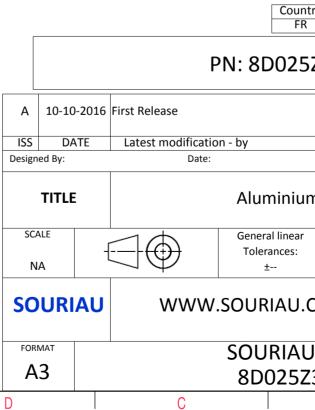
ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 25-35





|   | Φ                |                             | Þ   |        |          |  |
|---|------------------|-----------------------------|---|--------|----------|--|
|   |                  |                             |   |        |          |  |
| 4   |                  |                             |   |        |          |  |
|   |                  |                             |   |        | 3        |  |
| S EX4   | AMPLE            |                             |   |        | <b>.</b> |  |
| any non-conformity or damage<br>which does not comply with<br>of the Parties or by a third party<br>adation, technical notice.) |                  |                             |   |        |          |  |
| untry<br>FR   | Juriso           | liction & Cor<br>Not Listed |   |        | 2        |  |
| 5Z35AC  |                  |                             |   |        |          |  |
|   |                  |                             |   | MOD N° |          |  |
| um  | CUSTOMER DRAWING |                             |   |        |          |  |
| ar  | NPRDS / PROJECT  |                             |   |        |          |  |
|   | 859              |                             |   |        |          |  |
| J.CC  | ЪМ               | it mu                       | SOURIAU<br>SOURIAU<br>Ist not be reproduc<br>nicated without pe | ed or  | 1        |  |
|   | DRG N°           | 1                           |   | SHEET  |          |  |
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