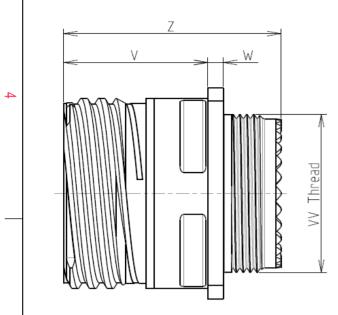
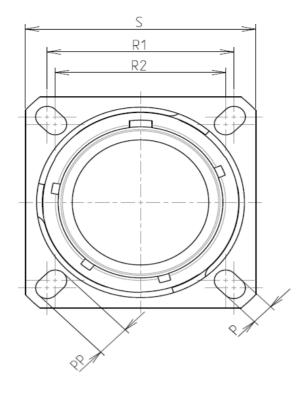
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

| -Shell Material | : Composite |
|--|--|
| -Shell Plating | : Without Plating |
| -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°C to +175°C |

: 2000 hours

: 41.5 g ± 10%

8D 0

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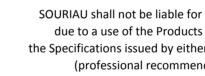
| Connector dimension | | |
|---------------------|---------------|--|
| Dim | Nominal | |
| Р | 3.91±0.2 | |
| PP | 6.15±0.2 | |
| R1 | 38.1 | |
| R2 | 34.93 | |
| S | 46±0.3 | |
| V | 20.07+0/-1.25 | |
| W | 2.1/3.2 | |
| Z | 31.5 Max | |
| VV THREAD | M37x1-6g | |

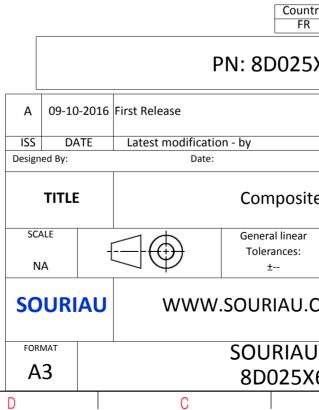
ORIENTATION : A

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-61





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| AS EXAMPLE | | | 3 | | |
| any non-conformi s which does not co er of the Parties or I adation, technical n untry Jurisc FR 5X61PA | omply with by a third party | | 2 | | |
| | | MOD N° | | | |
| site Receptac | CUSTOMER DRAWING 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 | | | |
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