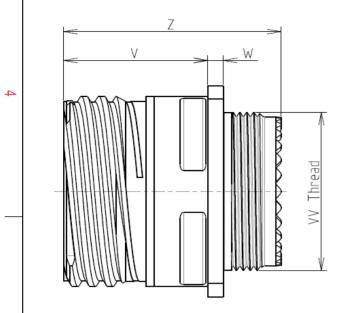
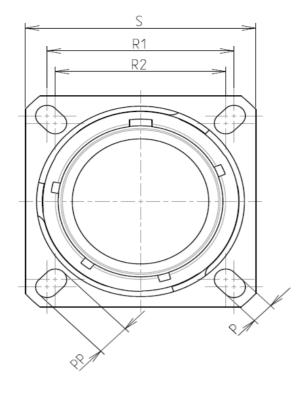
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|---|---|---|---|---|----------|--|
| [ |   |   |   |   |          |  |







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 19

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 | Delivered with Souriau contacts and Accessories |  |
| -Temperature Range      | : -65°C to +175°C                               |  |

: 2000 hours

: 42 g ± 10%

8D 0

G

19

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35

S

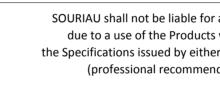
F

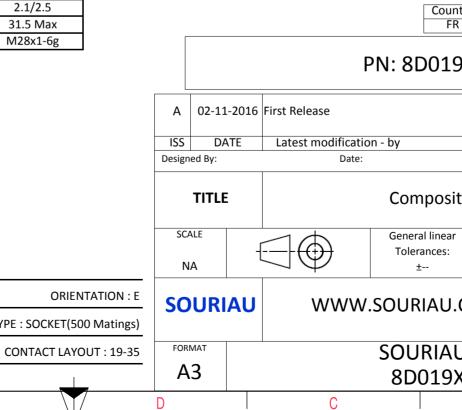
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| Dim       | Nominal       |  |
|-----------|---------------|--|
| Р         | 3.25±0.2      |  |
| PP        | 4.93±0.2      |  |
| R1        | 29.36         |  |
| R2        | 26.97         |  |
| S         | 36.5±0.3      |  |
| V         | 20.83+0/-1.25 |  |
| W         | 2.1/2.5       |  |
| Z         | 31.5 Max      |  |
| VV THREAD | M28x1-6g      |  |

CONTACT TYPE : SOCKET(500 Matings)

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|------------------------|--|--|------------------------------|------|--------------|---|
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| AS EXA                 | AMPLE  |  |                              |      |              | 3 |
| whice<br>of t<br>datio | non-conformit<br>h does not co<br>he Parties or t<br>n, technical n<br>Jurisd                              | mply without a third<br>otice.)<br>liction & | th<br>d party<br>Control Lis | it   |              | 2 |
| -R<br>.9X              | Not Listed   |  |                              |      |              |   |
|                        |  | CUST   | OMER DRA                     | WING | MOD N°       |   |
| site                   | e Receptacle 8D series   |  |                              |      |              |   |
| ar<br>:                | NPRDS / PROJECT<br>859   |  |                              |      |              |   |
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|                        | DRG N°<br>5SE-C  |  |                              |      | SHEET<br>1/2 |   |
|                        | В  |  |                              | А    |              |   |
|                        |  |  |                              |      |              |   |

