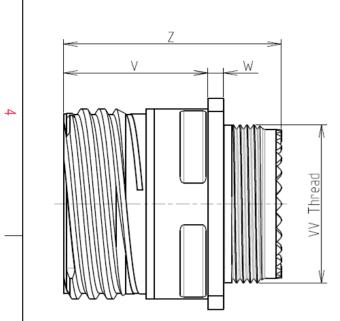
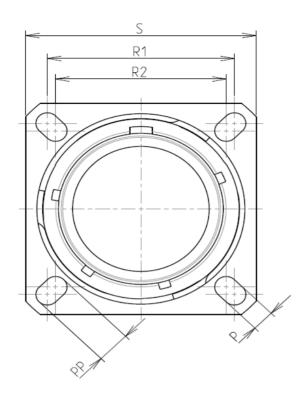
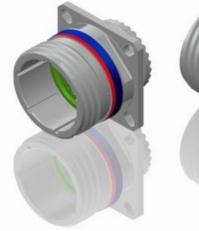
| I I I I I I I I I I I I I I I I I I I | D G | н п | m | D | 0 |
|---------------------------------------|-----|-----|---|---|---|
|                                       |     |     |   |   |   |







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

|   | -Shell Material        | : Stainless Steel                      |  |  |
|---|------------------------|--|--|--|
|   | -Shell Plating         | : Nickel                               |  |  |
|   | -Insulator             | : Thermoplastic                        |  |  |
|   | -Contacts              | : Copper Alloy                         |  |  |
|   | -Seals & Grommet       | : Silicon Elastomer                    |  |  |
| N | -Contact Plating       | : Gold over copper Alloy 0.8µm minimum |  |  |
|   | -Durability            | : 500 Mating cycles                    |  |  |
|   | -Delivered with Souria | u contacts and Accessories             |  |  |
|   | -Temperature Range     | : -65°C to +200°C                      |  |  |
|   | -Salt Spray            | : 500 hours                            |  |  |
|   | -Mass                  | : 63.74 g ± 10%                        |  |  |
|   |                        |  |  |  |

8D 0

G

17

S

26

Ρ

F

В

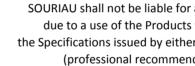
| Dim       | Nominal       |  |
|-----------|---------------|--|
| Р         | 3.25±0.2      |  |
| PP        | 4.93±0.2      |  |
| R1        | 26.97         |  |
| R2        | 24.61         |  |
| S         | 33.3±0.3      |  |
| V         | 20.83+0/-1.25 |  |
| W         | 2.1/2.5       |  |
| Z         | 31.5 Max      |  |
| VV THREAD | M25x1-6g      |  |

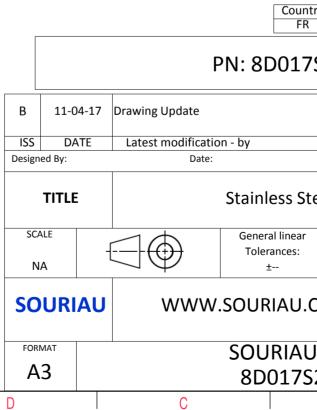
**ORIENTATION : B** 

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 17-26





|                   | Φ  |                             | А               |        |   |  |  |
|-------------------|--|-----------------------------|-----------------|--------|---|--|--|
| 1                 |  | 0                           |                 |        | 4 |  |  |
|                   |  |                             |                 |        |   |  |  |
| \S EX4            | AMPLE  |                             |                 |        | 3 |  |  |
| s whic<br>er of t | non-conformit<br>ch does not co<br>che Parties or t<br>on, technical n<br>Jurisd                           | mply with<br>by a third par | ty<br>trol List |        | 2 |  |  |
| 7S26PB            |  |                             |                 |        |   |  |  |
|                   |  |                             |                 | MOD N° |   |  |  |
| Stee              | customer drawing<br>eel Receptacle 8D series   |                             |                 |        |   |  |  |
| ar<br>:           | NPRDS / PROJECT<br>859   |                             |                 |        |   |  |  |
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|                   | DRG N°<br>6PB-C  |                             |                 | SHEET  |   |  |  |
| JZ                | B  |                             | A               |        | J |  |  |
|                   |  |                             |                 |        |   |  |  |

