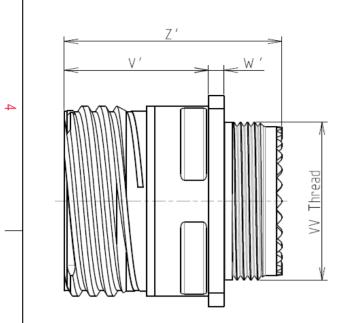
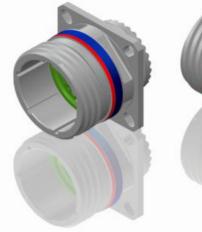
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 11

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

| | -Shell Material | : Composite | | |
|---|-------------------------------------|--|---|--|
| | -Shell Plating | : Nickel | | |
| N | -Insulator | : Thermoplastic | | |
| | -Contacts | : Copper Alloy | | |
| | -Seals & Grommet | : Silicon Elastomer | | |
| | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | |
| | -Durability | : 500 Mating cycles | V | |
| | -Delivered without Souriau contacts | | | |
| | -Temperature Range | 65°C to +200°C | | |
| | -Salt Spray | : 2000 hours | | |
| | -Mass | : 9.3 g ± 10% | | |
| | | | | |
| | | | | |

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| Dim | Nominal |
|-----------|-------------|
| Р | 3.25±0.2 |
| PP | 4.93±0.2 |
| R1 | 20.62 |
| R2 | 18.26 |
| S | 26.2±0.3 |
| V' | 19.5+1.4/-0 |
| W' | 2.1/3.65 |
| Ζ' | 32 Max |
| VV THREAD | M15x1-6g |

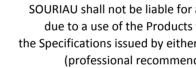
Delivered W/O Contacts

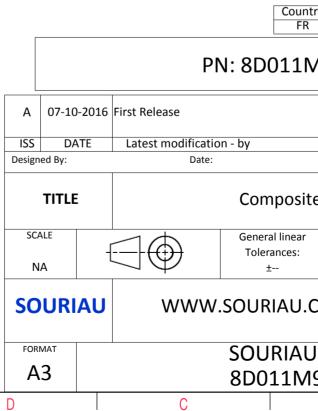
CONTACT LAYOUT : 11-98

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D





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| | | CUSTOME | R DRAWING | MOD N° | |
| site | Receptacl | e 8D seri | es | | |
| ar | | | [/] PROJECT 5 9 | | 1 |
| | COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | |
| | DRG N° 8PDL-C | | | SHEET 1/2 | |
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| | | Contact Layout | | | | F | Panel Cutou |
| 4 | -×(| $ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $ | | | ħ | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | |
| | Com posi IL A B C C D E F F Shell Arrangement Numb size no. vunto no. conta | x +.000 (0.00) +.130 (3.30) 3 +.130 (3.30) +.000 (0.00) 2 +.065 (1.65) 113 (2.87) 0 065 (1.65) 113 (2.87) 2 +.050 (0.00) +.000 (0.00) = 130 (3.30) +.000 (0.00) = +.000 (0.00) +.000 (0.00) | 1 | | ∞ - | | ØT_ |
| ယ | size no. conta 11 -98 6 | | | | | Dim ØA ØAA R1 ØT | |
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| 22 | | | | | | the Specifications issued b (professional rec | Country FR |
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| | | | | | TITLE | Con Gene Tole | mposite eral linear lerances: |
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