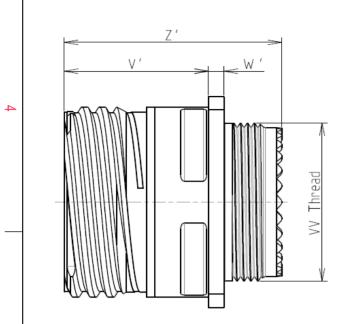
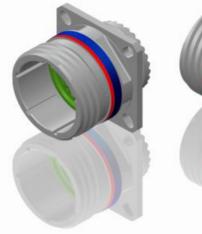
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 11

PLATING : M = 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 | : Composite | | | |
|---|-------------------------------------|--|--|--|--|
| | -Shell Plating | : Nickel | | | |
| | -Insulator | : Thermoplastic | | | |
| | -Contacts | : Copper Alloy | | | |
| | -Seals & Grommet | : Silicon Elastomer | | | |
| 2 | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | | |
| | -Durability | : 500 Mating cycles | | | |
| | -Delivered without Souriau contacts | | | | |
| | -Temperature Range | <u>∶</u> -65°C to +200°C | | | |
| | -Salt Spray | : 2000 hours | | | |

: 8.7 g ± 10%

8D 0

G

11

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02

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B L

| | dimension |
|-----------|-------------|
| 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 |

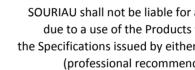
Delivered W/O Contacts

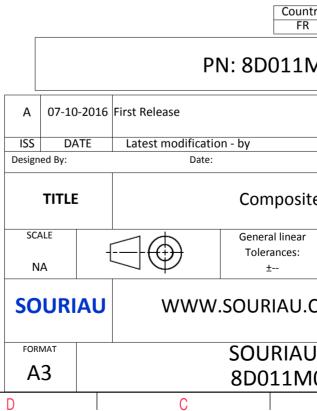
CONTACT LAYOUT : 11-02

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : B





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| S EX4 | AMPLE | | | | 3 | |
| whic er of t | non-conformit th does not co the Parties or t on, technical no | mply with by a third par | | | | |
| R | 02PBL | Not Listed | |]] | 2 | |
| | | | | | _ | |
| | | CUSTOME | R DRAWING | MOD N° | | |
| site | te Receptacle 8D series | | | | | |
| ar | | | [′] PROJECT 59 | | 1 | |
| J.CC | COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | |
| | DRG N° | | | SHEET | | |
| M 0 | 2PBL-C | I | | 1/2 | J | |
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| | | Contact Layout | | | | | | | Panel Cutou |
| 4 | . x. 0. (2) | +Y IB IA +Y +X +Y +X 95 (2.41mm) | | | | | م – – | QUARE FLANGE RECEPTACLE (T) REAR MOUNTING | |
| | Cont positi ID A B Shell Arrangement size no. 11 -2 | tion X-axis Y-axis (mm) (mm) + .095 (2.41) +.000 (.00) | Contact location All | | | | <u> </u> | | |
| ω | | | | | | | | | Dim ØA ØAA R1 ØT |
| | | | | | | | | the Specifications is | f the Products wh |
| N | | | | | | | | | Countr FR |
| _ | | | | | | A ISS Desig | DATE | 6 First Release Latest modification Date: | |
| _ | | | | | | | TITLE CALE NA | | General linear Tolerances: ± |
| | | | | | | FO | DURIAU | | SOURIAU.C SOURIAU 8D011M(|
| L | Н | G | | F | E | D | | С | |

