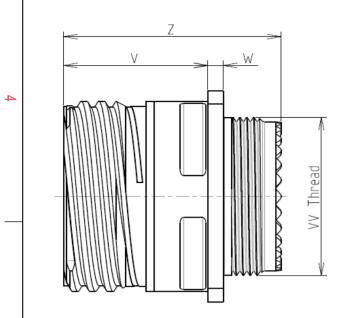
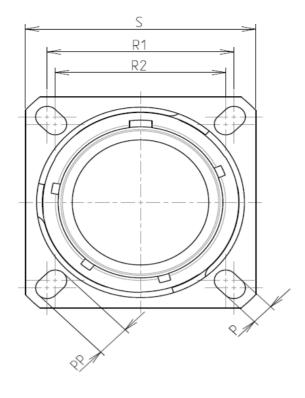
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 17

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℃ to +175℃ | | |

: 2000 hours

: 22.2 g ± 10%

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В

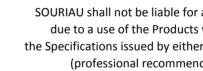
| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 26.97 | | |
| R2 | 24.61 | | |
| S | 33.3±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
| Z | 31.5 Max | | |
| VV THREAD | M25x1-6g | | |

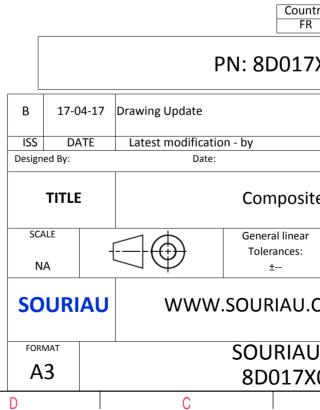
ORIENTATION : B

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 17-08





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| SS EXA | AMPLE | | | | 3 | |
| s which er of t indation untry FR | non-conformit ch does not co che Parties or t on, technical no Jurisd | mply wit by a thirc otice.) | h I party Control List | | 2 | |
| | | | | MOD N | 0 | |
| site | CUSTOMER DRAWING | | | | | |
| ar : | NPRDS / PROJECT 859 | | | | 1 | |
| | .COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | |
| | DRG N° 8AB-C | | | SHEET | | |
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|---|--|--|------|---|---------------------------------------|--|--|
| | | Contact Layout | | | | | Panel Cutor |
| 4 | -x (| $ \begin{array}{c} $ | | | Terror | SQUARE FLANGE RECEPTACLE (TYPE C REAR MOUNTING | |
| | Conta position A B C C D E | (mm) +.000 (0.00) +.236 (5.99) +.128 (3.25) +.086 (2.18) +.230 (5.84)078 (1.98) +.094 (2.39)216 (5.49) | | | ¥ | Max. thickness panel for receptacles | |
| ω | F G H Shell Arrangement Nur size no. coi | 230 (5.84)078 (1.98) 128 (3.25) +.086 (2.18) | | | | Ø/ R | ðA AA |
| | | | | | | SOURIAU shall not be due to a use of the the Specifications issue (professional r | e Products wl ed by either o |
| N | | | | | | | Count FR 8D0172 |
| | | | | | B 17-04-2 ISS DATE Designed By: | L7 Drawing Update Latest modification - by Date: | у |
| - | | | | | SCALE NA | | composite eneral linear Tolerances: ± |
| | | | | | FORMAT A3 | SC | DURIAU |
| | Н | G | F | E | D | C | 3D017X |

