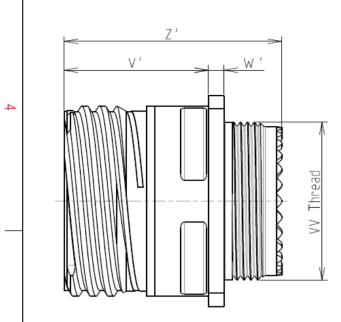
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

PLATING : M = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ω

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

| | -Shell Material | : Composite | | | |
|---|--|--|--|--|--|
| | -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 Souriau contacts and Accessories | | | | |
| | -Temperature Range | 65°C to +200°C | | | |
| | -Salt Spray | : 2000 hours | | | |
| | -Mass | : 13.7 g ± 10% | | | |
| | | | | | |

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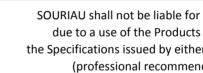
| Dim | Nominal |
|-----------|-------------|
| Р | 3.25±0.2 |
| PP | 4.93±0.2 |
| R1 | 23.01 |
| R2 | 20.62 |
| S | 28.6±0.3 |
| V' | 19.5+1.4/-0 |
| W' | 2.1/3.65 |
| Ζ' | 32 Max |
| VV THREAD | M18x1-6g |

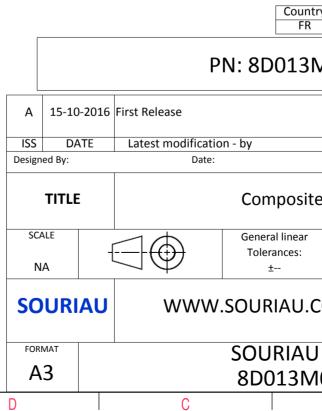
ORIENTATION : A

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 13-04





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| any non-conformi which does not co of the Parties or adation, technical n | mply with by a third par | ty | | | |
| Intry Juriso | Jurisdiction & Control List Not Listed | | | | |
| 3M04PA | /I04PA | | | | |
| | | | | | |
| | CUSTOME | R DRAWING | MOD N° | <u> </u> | |
| ite Receptac | te Receptacle 8D series | | | | |
| ar | NPRDS / PROJECT 859 | | | | |
| .COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | |
| U DRG N° M04PA-C | | | SHEET | | |
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|----------|---|--|---|---|--------------------------|--|--|
| | | Contact Layout | | | | 1 | Panel Cutou |
| 4 | × | $(\text{Insert arrangement 13-4})^{Y}$ | | | Ā | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | |
| | Contai position A B C D Shell Arrangement Nt size no. c 13 -4 | ID (mm) (mm) +.000 (0.00) +.150 (3.81) +.146 (3.71) +.035 (0.89) +.000 (0.00) 082 (2.11) 146 (3.71) +.035 (0.89) | | | * 8 | ØA | <u>_ØT_</u> |
| ى ت | | | | | | Dim ØA ØAA R1 ØT | A |
| | - | | | | | SOURIAU shall not be li due to a use of the F the Specifications issued (professional red | Products whi by either of commendati |
| N | | | | | A 15-10-20 | PN: 8 | Country FR |
| | | | | | ISS DATE Designed By: | Latest modification - by Date: | omposite |
| <u> </u> | | | | | SCALE NA | Gen To | neral linear Ilerances: ± |
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