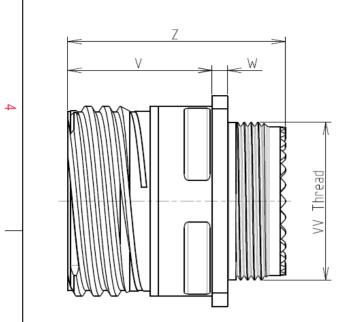
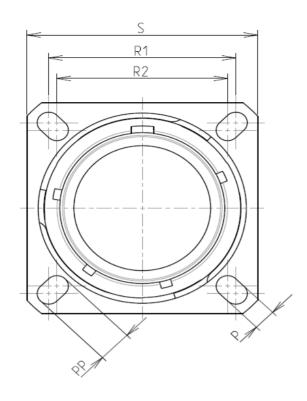
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 13

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 : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +175°C -Temperature Range

: 2000 hours

: 13.7 g ± 10%

8D 0

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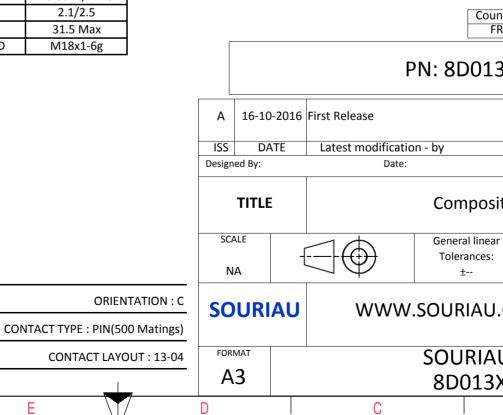
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| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 23.01 | | |
| R2 | 20.62 | | |
| S | 28.6±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
| Z | 31.5 Max | | |
| VV THREAD | M18x1-6g | | |

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



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| any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.) | | | | | | |
| untry FR | Jurisd | liction & Con Not Listed | trol List | | 2 | |
| 3X04AC | | | | | | |
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| | | CUSTOME | R DRAWING | MOD N° | | |
| site | ite Receptacle 8D series | | | | | |
| ar : | NPRDS / PROJECT | | | | | |
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| I.COM it must not be reproduced or communicated without permission | | | | | | |
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|---|---|---|------------|---|--|--|-----------------------------------|
| | | Contact Layout | | | | | Panel Cutout |
| 4 | | $x \begin{pmatrix} & & & \\ & & $ | | | Λ | SQUARE FLANGE RECEPTACLE (TYPE OR REAR MOUNTING |)) |
| | Contr position A B C C D Shell Arrangement N 13 -4 | n ID (mm) (mm) +.000 (0.00) +.150 (3.81) +.146 (3.71) +.035 (0.89) +.000 (0.00) 083 (2.11) 146 (3.71) +.035 (0.89) | | | ₩ 22 - | | |
| ω | | | | | | لي م ا | AA |
| | + | | | | | SOURIAU shall not be due to a use of the the Specifications issue (professional n | e Products whi ed by either of |
| N | | | | | | PN: | Country FR 8D013X |
| | | | | | A 16-10-20 ISS DATE Designed By: | 16 First Release Latest modification - by Date: | / |
| _ | | | | | TITLE SCALE NA | G | eneral linear Tolerances: |
| | | | | | SOURIA | J WWW.SO | |
| | | | | | FORMAT A3 | 3 | DURIAU 3D013X0 |
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