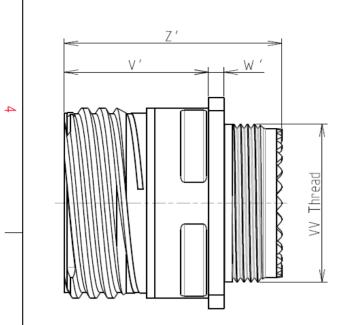
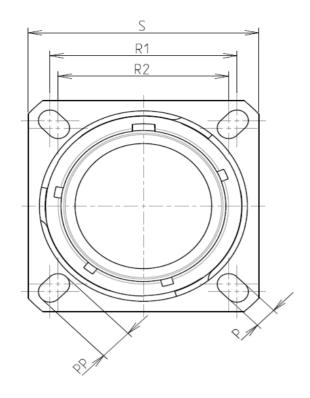
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 13

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

| -Shell Material | : Composite | | | |
|--|--|--|--|--|
| -Shell Plating | : Olive drab Cadmium | | | |
| -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°C to +175°C | | | |

: 2000 hours

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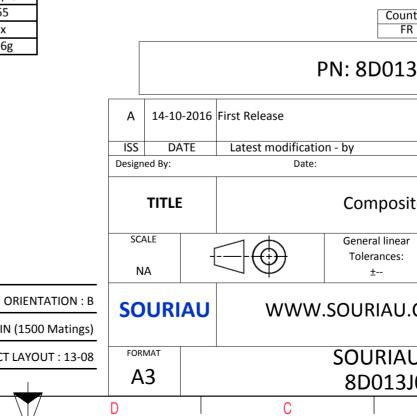
| Connector dimension | | | |
|---------------------|-------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 23.01 | | |
| R2 | 20.62 | | |
| S | 28.6±0.3 | | |
| V | 19.5+1.4/-0 | | |
| W' | 2.1/3.65 | | |
| Ζ' | 32 Max | | |
| VV THREAD | M18x1-6g | | |

CONTACT TYPE : PIN (1500 Matings)

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CONTACT LAYOUT : 13-08

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



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| Intry Jurisc R | liction & Cont Not Listed | rol List | | 2 | |
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| | CUSTOME | R DRAWING | MOD N° | | |
| ite Receptac | e Receptacle 8D series | | | | |
| ar | NPRDS / PROJECT 859 | | | | |
| | | | perty of | 1 | |
| I.COM | COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | |
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| JO8HB-C | | A | 1/2 | J | |
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| | | Contact Layout | | | | Panel Cutout |
| 4 | ×. | $ \begin{array}{c} & & & \\ & & & \\ & & & \\ & & $ | | | Å | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Con posi II A E C C C C C C C C C C C C C C C C C C | Jon X-axis (mm) Y-axis (mm) 4 +.065 (1.65) +.157 (3.99) 8 +.170 (4.32) +.000 (0.00) > +.120 (3.05) 120 (3.05) > 170 (4.32) +.000 (0.00) E 120 (3.05) 120 (3.05) 170 (4.32) +.000 (0.00) S 065 (1.65) +.157 (3.99) | | | ₩ 2 | |
| ى ن | | mber of Size Service Contact Supersedes ntacts contacts rating location 8 20 I All MS20051-8 | | | | Dim ØA ØAA R1 ØT |
| | | | | | | SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati |
| 22 | | | | | | Country FR PN: 8D013J |
| | | | | | A 14-10-20 ISS DATE Designed By: | 16 First Release Latest modification - by Date: |
| _ | | | | | TITLE SCALE NA | General linear Tolerances: |
| | | | | | SOURIAL | |
| | | | | | FORMAT A3 | SOURIAU 8D013J0 |
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