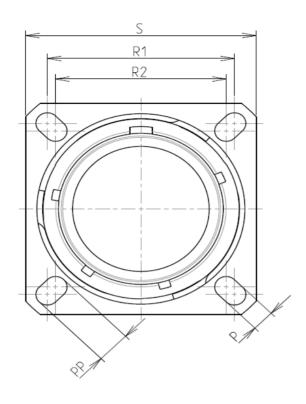
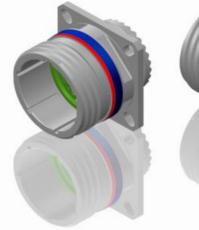
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LAYOUT SHOWN AS

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CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

| -Shell Material | : Stainless Steel | | | |
|-------------------------------------|--|--|--|--|
| -Shell Plating | : Nickel | | | |
| -Insulator | : Thermoplastic | | | |
| -Contacts | : Copper Alloy | | | |
| -Seals & Grommet | : Silicon Elastomer | | | |
| -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | | |
| -Durability | : 500 Mating cycles | | | |
| -Delivered without Souriau contacts | | | | |
| -Temperature Range | : -65°C to +200°C | | | |

: 500 hours

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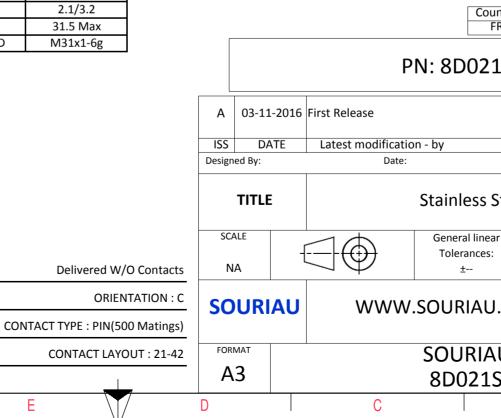
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| Connector dimension | | | | |
|---------------------|---------------|--|--|--|
| Dim | Nominal | | | |
| Р | 3.25±0.2 | | | |
| PP | 4.93±0.2 | | | |
| R1 | 31.75 | | | |
| R2 | 29.36 | | | |
| S | 39.7±0.3 | | | |
| V | 20.07+0/-1.25 | | | |
| W | 2.1/3.2 | | | |
| Z | 31.5 Max | | | |
| VV THREAD | M31x1-6g | | | |
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| | | CUSTOME | R DRAWING | MOD N° | | |
| Steel | Steel Receptacle 8D series | | | | | |
| ar | NPRDS / PROJECT 859 | | | | | |
| J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | 1 | |
| | RG N° PCL-C | | | SHEET | | |
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| | | Contact Layout | | | | | Ра | nel Cutou |
| | | 42 | | | | SQ | UARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | |
| 4 | | , , | | | | 22 | | 2 |
| | | 2#4 Power | | | | | | |
| | Ctc A B | 21-42 X Y 0 6.19 0 -6.19 | | | | | Ø ØA | <u>.T</u> |
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| | | | | | | | PN: 8D | L |
| | | | | | | 03-11-2016 | First Release | |
| | | | | | ISS | DATE | Latest modification - by | |
| | | | | | Designe | | Date: | |
| | | | | | | TITLE | Stainl | ess Ste |
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