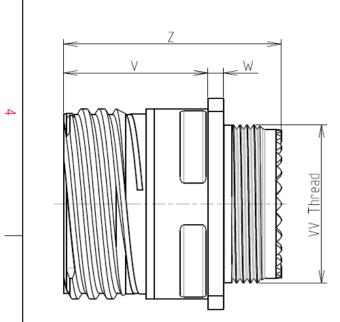
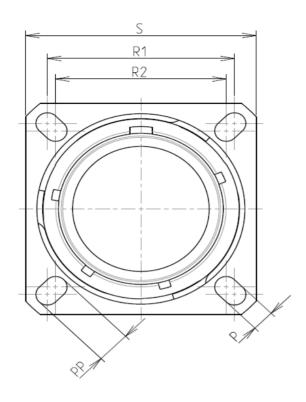
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 11

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 | | |
| \sim | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | |
| | -Durability | : 500 Mating cycles | | |
| | -Delivered without Souriau contacts | | | |
| | -Temperature Range | 65°C to +200°C | | |
| | -Salt Spray | : 500 hours | | |
| | | | | |

: 28.46 g ± 10%

8D 0

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| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 20.62 | | |
| R2 | 18.26 | | |
| S | 26.2±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
| Z | 31.5 Max | | |
| VV THREAD | M15x1-6g | | |

Delivered W/O Contacts

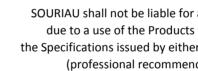
CONTACT LAYOUT : 11-99

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : A

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| | | | | | |
| | | CUSTOME | R DRAWING | MOD N° | |
| 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 |
| AU DRG N° SHEET S99PAL-C 1/2 | | | | | |
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|----|---|---|-----|---|--|---|
| | | Contact Layout | | | | Panel Cutor |
| 4 | -× | $ \begin{array}{c} $ | | | Ā | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Contr positi ID A B C C D E F G Shell Arrangement Numb size no. | (Insert arrangement 11-99) Location X-axis (mm) (mm) +.065 (1.65) +.113 (2.87) +.130 (3.30) +.000 (0.00) +.065 (1.65) 113 (2.87) 065 (1.65) 113 (2.87) 065 (1.65) 113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) +.000 (0.00) +.000 (0.00) | ٦ | | ∑ ⊻ | |
| ىن | size no. cont 11 -99 7 | acts contacts rating location | | | | Dim ØA ØAA R1 ØT |
| | | | | | | SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either or |
| N | | | | | | (professional recommendat |
| | | | | | A 07 10 20 | PN: 8D011S |
| | | | | | A 07-10-20 ISS DATE Designed By: | |
| | | | | | SCALE | Stainless Ste |
| | | | | | NA SOURIA | U WWW.SOURIAU.C |
| | | | | _ | FORMAT A3 | SOURIAU 8D011S9 |
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