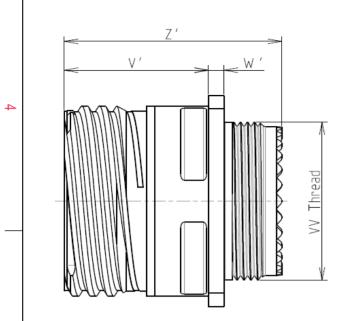
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LAYOUT SHOWN AS

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CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 11

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

| ł | -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 μm minimum | | | |
| -Durability : 500 Mating cycles | | : 500 Mating cycles | | | |
| | -Delivered without Souriau contacts | | | | |
| | -Temperature Range | -65°C to +175°C | | | |
| | -Salt Spray | : 2000 hours | | | |

: 9.3 g ± 10%

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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' | 19.5+1.4/-0 | | |
| W' | 2.1/3.65 | | |
| Ζ' | 32 Max | | |
| VV THREAD | M15x1-6g | | |

Delivered W/O Contacts

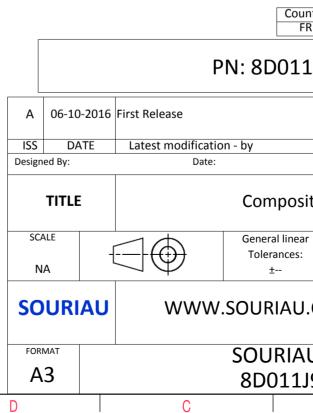
CONTACT LAYOUT : 11-98

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : C

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



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| | 100-conformit | ty or damage | | | | |
| any non-conformity or damage which does not comply with or of the Parties or by a third party dation, technical notice.) | | | | | | |
| Intry R | y Jurisdiction & Control List Not Listed | | | | 2 | |
| 1J98PCL | | | | | | |
| | | | | MOD N° | | |
| | | CUSTOME | R DRAWING | | - | |
| | 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 | | | | | | |
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| | | Contact Layout | | | | Panel Cutou |
| 4 | -×(| $ \begin{array}{c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $ | | | A | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | | A + 000 (0.00) + 130 (3.30) 3 + 130 (3.30) + 000 (0.00) C + 065 (1.65) - 113 (2.87) D - 065 (1.65) - 113 (2.87) C - 130 (3.30) + 000 (0.00) F + 000 (0.00) + 000 (0.00) | 1 | | Ω. γ | |
| | Shell Arrangement Numb size no. conta 11 -98 6 | acts contacts rating location | | | | Dim |
| ယ | | | | | | Dim ØA ØAA R1 ØT |
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| | | | | | | SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati |
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| | | | | | | PN: 8D011J |
| | | | | | A 06-10-2 ISS DATE Designed By: | 016 First Release Latest modification - by Date: |
| | | | | | TITLE | Composite |
| <u> </u> | | | | | SCALE NA | General linear Tolerances: ± |
| | | | | | SOURIA | U WWW.SOURIAU.C |
| | | | | | FORMAT A3 | SOURIAU 8D011J9 |
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