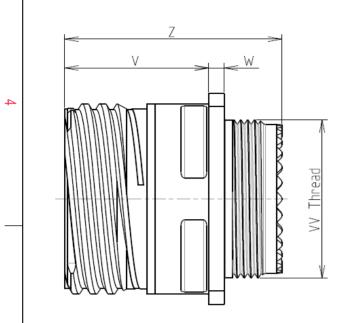
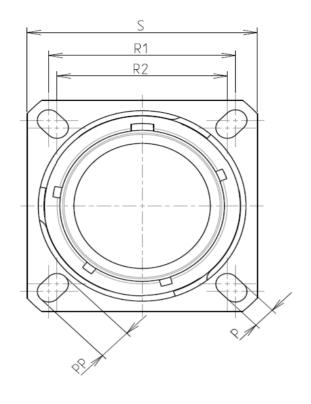
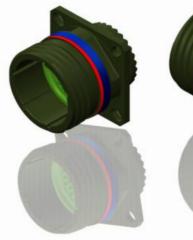
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

| -Shell Material | : Aluminium | | |
|--|---|--|--|
| -Shell Plating | : Black Zinc Nickel | | |
| -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 | | |
| -Salt Spray | : 500 hours | | |
| | -Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered with Souriau -Temperature Range | | |

: 43.73 g ± 10%

8D 0

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21

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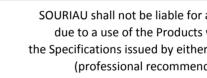
| Dim | Nominal | |
|-----------|----------------------------|--|
| Р | 3.25±0.2 | |
| PP | 4.93±0.2 | |
| R1 | 31.75 29.36 39.7±0.3 | |
| R2 | | |
| S | | |
| V | 20.07+0/-1.25 | |
| W | 2.1/3.2 | |
| Z | 31.5 Max | |
| VV THREAD | M31x1-6g | |

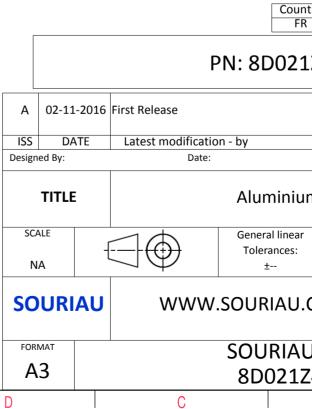
ORIENTATION : N

CONTACT LAYOUT : 21-48

CONTACT TYPE : SOCKET(500 Matings)

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| 124 | 48SN | | | MOD Nº | | |
| | | CUSTOME | R DRAWING | MOD N° | | |
| um | n Receptacle 8D series | | | | | |
| ar : | | | / PROJECT 859 | | 1 | |
| J.CC | .COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | |
| | DRG N° 8SN-C | | | SHEET | | |
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