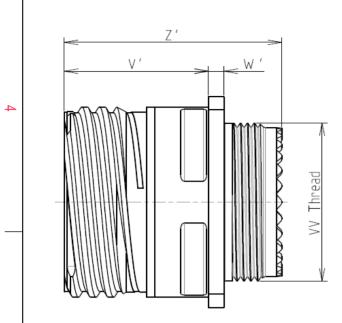
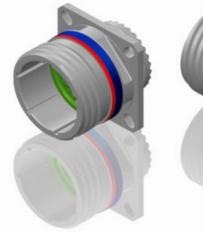
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

PLATING : M = 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 | : Composite | | | |
|--|--|--|--|--|
| -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 with Souriau contacts and Accessories | | | | |
| -Temperature Range | : -65°C to +200°C | | | |

: 2000 hours

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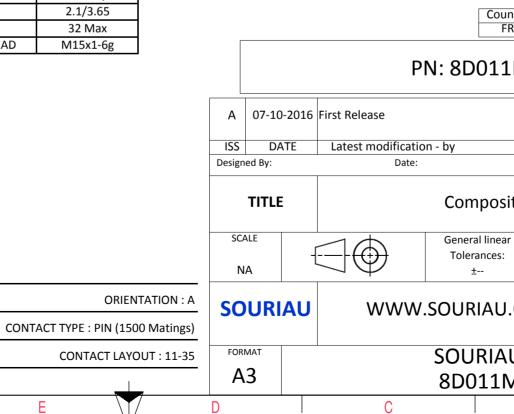
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| Connector dimension | | | |
|---------------------|-------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 20.62 | | |
| R2 | 18.26 | | |
| S | 26.2±0.3 | | |
| V' | 19.5+1.4/-0 | | |
| W' | 2.1/3.65 | | |
| Ζ' | 32 Max | | |
| VV THREAD | M15x1-6g | | |

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



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| s whic | non-conformit ch does not co | mply with | | | |
| | er of the Parties or by a third party Idation, technical notice.) | | | | |
| untry | y Jurisdiction & Control List | | | | |
| FR | Not Listed | | | | |
| 1M35HA | | | | | |
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| | | CUSTOME | R DRAWING | MOD N° | |
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| site | e Receptacle 8D series | | | | |
| ar : | | | PROJECT | | 1 |
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| J.CC | COM it must not be reproduced or communicated without permission | | | | |
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| | | Contact Layout | | | | , | Panel Cutout |
| 4 | × | $\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$ | | | Â | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | 1 |
| | 2 +.085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00) | Contacts Location Y-axis Contact X-axis Y-axis (mm) (mm) (mm) +146 (3.71) 8 138 (3.51) 045 (1.14) +118 (3.00) 9 138 (3.51) 045 (1.14) -045 (1.14) 10 085 (2.16) 118 (3.00) -045 (1.14) 11 +.000 (0.00) +.056 (1.42) -118 (3.00) 12 +.049 (1.24) 035 (0.89) -118 (3.00) - - - | | | | | <u>8</u> |
| | Shell Arrangement Nu size no. o | Applicable to MIL-DTL-38999 only) umber of Size Service Contact Supersedes ontacts contacts rating location 13 22D M All MS27526-35 | | | | \ØA_ | |
| ى ى | | | | | | Dim ØA ØAA R1 ØT | <u> </u> |
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| | | | | | | SOURIAU shall not be li due to a use of the F the Specifications issued (professional rec | Products which by either of t |
| N | | | | | | | Country FR |
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| | | | | | A 07-10-20 ISS DATE Designed By: | 116 First Release Latest modification - by Date: | |
| | | | | | TITLE | Co | mposite |
| _ | | | | | SCALE NA | | eral linear lerances: ± |
| | | | | | SOURIA | U WWW.SOU | RIAU.CO |
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