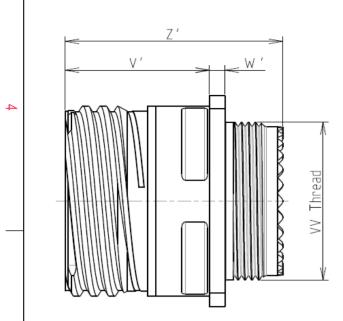
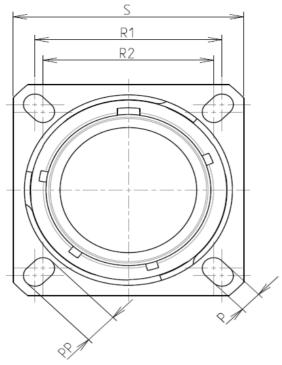
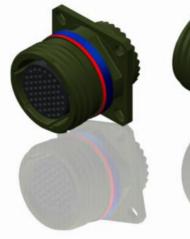
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Keying Shown as example

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

| -Shell Material | : Composite | | | | |
|--|--|--|--|--|--|
| -Shell Plating | : Olive drab Cadmium | | | | |
| -Insulator | : Thermoplastic | | | | |
| -Contacts | : Copper Alloy | | | | |
| -Seals & Grommet | : Silicon Elastomer | | | | |
| -Contact Plating | : Gold over copper Alloy $0.8 \mu m$ minimum | | | | |
| -Durability | : 500 Mating cycles | | | | |
| -Delivered with Souriau contacts and Accessories | | | | | |
| -Temperature Range | 65℃ to +175℃ | | | | |
| -Salt Spray | : 2000 hours | | | | |

: 13.6 g ± 10%

8D 0

G

11

-

J

35

F

B B

| 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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|---|-------------------|----------------|--|--|---|------------------------------|--------|---|
| | | | | | | | | |
| | | | | | | | | 4 |
| | | | LAY | OUT SHOWN AS EXAI | MPLE | | | 3 |
| Connector dimension Dim Nominal P 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 Z' 32 Max HREAD M15x1-6g | | | due to a use the Specifications | not be liable for any m of the Products which issued by either of th onal recommendation Country FR | n does not comply w e Parties or by a thi n, technical notice.) Jurisdiction | vith | | 2 |
| | | PN: 8D011J35BB | | | | | | |
| | A ISS Desig | | First Release Latest modificatio Date: | n - by | CUS | TOMER DRAWING | MOD N° | |
| | | TITLE | | Composite F | Receptacle 8D | series | | |
| | | CALE | | General linear Tolerances: ± | | PRDS / PROJECT 859 | | 1 |
| ORIENTATION : B CONTACT TYPE : SOCKET(500 Matings) | | OURIAU | communicated without permissi | | ed or | | | |
| CONTACT LAYOUT : 11-35 | | A3 | SOURIAU DRG N° 8D011J35BB-C | | | SHEET 1/2 | | |
| E | D | | С | | В | A | | |

| | | ۵ | וד | | D | 0 |
|----------|--|--|----|---|--------------|---|
| | | Contact Layout | | | | Panel Cutout |
| 4 | -\$ | $ \begin{array}{c} & & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & $ | | | Λ | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | 2 +.085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00) | Contacts Location Vaxis (mm) Contact position ID (mm) Location Y-axis (mm) contact position ID X-axis (mm) Y-axis (mm) +.146 (3.71) 8 138 (3.51) 045 (1.14) +.118 (3.00) 9 138 (3.51) 045 (1.14) 045 (1.14) 10 008 (2.16) +.118 (3.00) 118 (3.00) 12 049 (1.24) 035 (0.89) 118 (3.00) 12 049 (1.24) 035 (0.89) 118 (3.00) | | | ξ. Δ | |
| | Shell Arrangement Nu size no. co | pplicable to MIL-DTL-38999 only) mber of Size Service Contact Supersedes natacts contacts rating location 13 22D M All MS27526-35 | | | | \ |
| ω | | | | | | Dim ØA ØAA R1 ØT |
| | | | | | | |
| | | | | | | SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati |
| N | | | | | | Country FR |
| | | | | | | PN: 8D011J |
| | | | | | ISS DAT | - |
| | | | | | Designed By: | Date: Composite |
| <u> </u> | | | | | SCALE NA | General linear Tolerances: |
| | | | | | SOURIA | WWW.SOURIAU.C |
| | | | | _ | FORMAT A3 | SOURIAU 8D011J3 |
| | Н | G | F | E | D | C |

