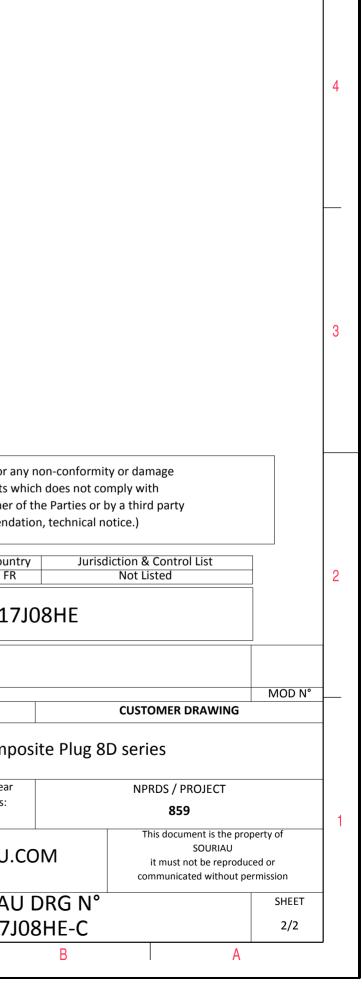
|  |   |                       | C 0  |   |  |
|--|---|-----------------------|--|---|--|
| L Z'   | ØS  |                       |  |   |  |
| CHARACTERISTICS  | Keying Shown as example                         | 1                     | LAYOUT SHOWN AS EXAMPLE  |   |  |
| <ul> <li>-Standard : Based on MIL-DTL-38999 Series III</li> <li>-Shell Material : Composite</li> <li>-Shell Plating : Olive drab Cadmium</li> <li>-Insulator : Thermoplastic</li> <li>-Contacts : Copper Alloy</li> <li>-Seals &amp; Grommet : Silicon Elastomer</li> <li>-Contact Plating : Gold over copper Alloy 0.8µm minimum</li> </ul> | DimNominalØS35.7 MaxZ'31.5 MaxVV THREADM25x1-6g |                       | SOURIAU shall not be liable for any non-conformity or damage         due to a use of the Products which does not comply with         the Specifications issued by either of the Parties or by a third party         (professional recommendation, technical notice.)         Country       Jurisdiction & Control List         FR       Not Listed |   |  |
| -Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories-Temperature Range: -65°C to +175°C-Salt Spray: 2000 hours   |   | ISS DATE              |  |   |  |
|  |   | Designed By:<br>TITLE | Date:<br>Composite Plug  | customer drawing<br>g 8D series                                       |  |
| BASIC SERIES: 8D 5 - 17<br>SHELL TYPE : Plug with RFI Shielding<br>CONTACT TYPE : Standard Crimp Contact   | J 08 H E  |                       | General linear<br>Tolerances:<br>±   | NPRDS / PROJECT<br>859<br>This document is the property of<br>SOURIAU |  |
| SHELL SIZE : 17  | CONTACT TYPE : PIN (15                          | SUURIAU               | WWW.SOURIAU.COM  | it must not be reproduced or<br>communicated without permission       |  |

| _        | Ŧ   | ۵  | п п | m | D                        | 0   |
|----------|---|--|-----|---|--------------------------|---|
|          |   | Contact Layout   |     |   |                          |   |
| 4        | -x (  | $ \begin{array}{c}                                     $   |     |   |                          |   |
|          | Cont<br>positio<br>A<br>B<br>C<br>C<br>D<br>E<br>E<br>F | Contacts           (Insert arrangement 17-8)           act           X-axis         Y-axis           (mm)         (mm)           + 0.00 (0.00)         + 236 (5.99)           + 128 (3.25)         + 086 (2.18)           + 230 (5.84)         - 078 (1.98)           + 0.94 (2.39)         - 216 (5.49) |     |   |                          |   |
| ω        | G<br>H<br>Shell Arrangement Nu                          | 128 (3.25) +.086 (2.18)  |     |   |                          |   |
|          |   |  |     |   |                          | SOURIAU shall not be liable for a   |
|          |   |  |     |   |                          | due to a use of the Products w<br>the Specifications issued by either o<br>(professional recommenda |
| S        |   |  |     |   |                          | Count<br>FR<br>PN: 8D517  |
|          |   |  |     |   | A 14-10-202              | L6 First Release  |
| _        |   |  |     |   | ISS DATE<br>Designed By: | Latest modification - by<br>Date:   |
|          |   |  |     |   | SCALE                    | General linear<br>Tolerances:   |
| <b>_</b> |   |  |     |   | SOURIAU                  |   |
|          |   |  |     |   | FORMAT                   | SOURIAL   |
|          |   |  | _   |   | A3                       | 8D517J  |
|          | Н   | G  | l F | E | D                        | C   |



 $\triangleright$ 

σ