|  | עם ביו   | וד             | m   |              | 5        | 0  | Ξ   | ▶   | >           |
|--|--|----------------|---|--------------|----------|--|---|---|-------------|
| Exercise Status   Exercise Status   Sector of ILOT-38995 Series III   Shell Matting is close drab Cadmium   Heading is seed on MLOT-38995 Series III   Shell Matting is close drab Cadmium   Heading is close drab Cadmium   |  | ØS             |   |              |          |  |   |   |             |
| CHARACTERISTICS   9-Shadard : Based on MIL-DTL-38999 Series III   9-Oursch Planarure Range :: eSPC to 173°C   9-Shadard :: Based Series :: BB 5 0 0 J   9-Shadard :: Based Series : BB 5 0 0 J   9-SHELTSEY :: Based and Crimp Contact   9-SHELTSEY :: Standard Crimp Contact   |  |                |   |              |          | LAY  | OUT SHOWN AS EXAMPLE  |   |             |
| -Standard : Based on MIL-DTL-38999 Series III   Shell Material : Composite   -Shell Plating : Oline drab Cadmium   -Insulator : Thermoplastic   -Contacts : Copper Alloy   -Seel S Grommet : Slicon Elastomer   -Contacts : Copper Alloy   -Seel S Grommet : Slicon Elastomer   -Contacts : Copper Alloy   -Seel S Grommet : Slicon Elastomer   -Contact Plating : Gold over copper Alloy O.Sµm minimum   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -Ourability : SOURIAU shall not be liable for any non-conformity or damage   -   |  | Keying Shown a | as example  |              |          |  |   |   |             |
| -Temperature Range : -65°C to +175°C<br>-Sait Spray : 2000 hours<br>-Mass : 10.1 g ± 10%<br>BASIC SERIES: 8D 5 09 J 35 A<br>CONTACT TYPE : Plug with RFI Shielding<br>CONTACT TYPE : Standard Crimp Contact<br>SHELL SIZE : 09<br>PLATING : J = 0 live drab Cadmium<br>CONTACT TYPE : SockET(S00 Matings)<br>PLATING : J = 0 live drab Cadmium<br>CONTACT TYPE : SockET(S00 Matings)<br>CONTACT LAYOUT : 09-35   | -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 0.8µm minimum-Durability: 500 Mating cycles |                | Dim   Nominal     ØS   21.8 Max     Z'   31.5 Max |              |          | due to a use o<br>the Specifications<br>(professio | of the Products which does not<br>issued by either of the Parties c<br>anal recommendation, technica<br>Country Jur<br>FR | comply with<br>r by a third party<br>notice.)<br>isdiction & Control List |             |
| -Salt Spray : 2000 hours<br>-Mass : 10.1 g ± 10%<br>BASIC SERIES: 8D 5 - 09 J 35 S A<br>SHELL SIZE : 09<br>PLATING : J = Olive drab Cadmium Contact (imuge contact)<br>PLATING : J = Olive drab Cadmium Contact (imuge contact)<br>CONTACT TYPE : Socket (S00 Matings)<br>CONTACT TYPE : Soc |  |                |   | [            |          |  |   |   |             |
| BASIC SERIES: 8D 5 09 J 35 A Scale   |  |                |   |              | ISS DATE | Latest modification                                | n - by  | CUSTOMER DRAWING  |             |
| BASIC SERIES. BD SD <td></td> <td></td> <td></td> <td></td> <td>TITLE</td> <td></td> <td>Composite Plug</td> <td>8D series</td> <td></td>   |  |                |   |              | TITLE    |  | Composite Plug  | 8D series   |             |
| SHELL SIZE : 09 SOURIAU WWW.SOURIAU.COM it must not be reproduced or communicated without permission   PLATING : J = Olive drab Cadmium CONTACT LAYOUT : 09-35 FORMAT SOURIAU SOURIAU COM it must not be reproduced or communicated without permission   | SHELL TYPE : Plug with RFI Shielding   | J 35 S A       | ORII  | ENTATION : A | NA       |  | Tolerances:<br>±  | 859<br>This document is the p   | property of |
|  | SHELL SIZE : 09  |                | CONTACT TYPE : SOCKET(                            | 500 Matings) |          | U WWW.   |   | it must not be repro<br>communicated without                              | permission  |
|  | PLATING : J = Olive drab Cadmium   |                | CONTACT LA  | YOUT : 09-35 |          |  |   | ~   |             |

|          | <b>工</b>   | ۵  | н <b>т</b> | m | Ū                        | 0   |                        |
|----------|--|--|------------|---|--------------------------|---|------------------------|
|          |  | Contact Layout   |            |   |                          |   |                        |
| 4        | -×   | $5 \oplus 0^{+}$<br>$6 \oplus 0^{+}$<br>$4 \oplus 0^{+}$<br>$5 \oplus$ |            |   |                          |   |                        |
|          | Cont<br>positi<br>10<br>1<br>2<br>3<br>4<br>5<br>6                 | (mm)   (mm)     +.045 (1.14)   +.078 (1.98)     +.078 (1.98)  045 (1.14)     +.000 (0.00)  0909 (2.29)    078 (1.98)  045 (1.14)   |            |   |                          |   |                        |
|          | (Applicab)<br>Shell Arrangement Numbs<br>size no. conta<br>9 -35 6 | acts contacts rating location  |            |   |                          |   |                        |
| ယ        |  |  |            |   |                          |   |                        |
|          | _  |  |            |   |                          |   |                        |
|          | 9  |  |            |   |                          | SOURIAU shall not be liab<br>due to a use of the Pro<br>the Specifications issued by<br>(professional recor | oducts w<br>y either o |
| S        |  |  |            |   |                          |   | Count<br>FR            |
|          |  |  |            |   | A 14-10-20               | PN: 81  | D509                   |
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|          |  |  |            |   | SCALE                    |   | Comp                   |
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