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| <figure><figure></figure></figure>   | <page-header><page-header><page-header><text></text></page-header></page-header></page-header>  |
| CHARACTERISTICS       Connector dimension         -Standard : Based on MIL-DTL-38999 Series III       Dim       Nominal  |   |
| -Shell Material       : Aluminium         -Shell Plating       : Black Zinc 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 | SOURIAU shall not be liable for any non-conformity or damage<br>due to a use of the Products which does not comply with<br>the Specifications issued by either of the Parties or by a third party<br>(professional recommendation, technical notice.)<br>Country       Jurisdiction & Control List<br>FR       2         PN: 8D711Z22AD |
| -Temperature Range : -65°C to +175°C<br>-Salt Spray : 500 hours<br>-Mass : 17.66 g ± 10%   | A     01-10-2016     First Release       ISS     DATE     Latest modification - by  |
|  | Designed By:     Date:     CUSTOMER DRAWING       TITLE     Aluminium Receptacle 8D series  |
| BASIC SERIES:       8D       7       -       11       Z       22       A       D         SHELL TYPE       : Jam nut Receptacle       -       11       Z       22       A       D         CONTACT TYPE       : Standard Crimp Contact       -       08       -       08       -       08         SHELL SIZE : 11       -       -       -       11       Z       22       A       D       -          | SCALE       General linear       NPRDS / PROJECT         NA       Tolerances:       859         ±       This document is the property of SOURIAU         SOURIAU       WWW.SOURIAU.COM         500 Matings)       WWW.SOURIAU.COM   |
| PLATING     :     Z     =     Black Zinc Nickel     CONTACT Line       H     G     F     E   | YOUT : 11-22FORMATSOURIAU DRG N°SHEETA38D711Z22AD-C1/2DCBA  |

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|---|-------------------------|---|---|---|---|---|---|--|------|
| 4 |                         | Contact Layout<br>22*   | Panel cutout<br>JAM NUT RECEPTACLE (TYPE 7) |   |   |   |   |  | 4    |
| ω | Ctc<br>A<br>B<br>C<br>D | 11-22         X       Y         1.905       1.905         1.905       -1.905         -1.905       -1.905         -1.905       1.905 |   |   |   | Dim Nominal<br>B 19.59+0/-0.2<br>ØC 20.96+0.25/-                                  |   |  | 3    |
| 2 |                         |   |   |   |   | due to a use of the Proc<br>the Specifications issued by e<br>(professional recom | mendation, technical notice. Country Jurisdiction | with<br>hird party   | 2    |
|   |                         |   |   |   | A 01-10-2016<br>ISS DATE<br>Designed By:<br>TITLE | First Release<br>Latest modification - by<br>Date:                                |   | MO<br>STOMER DRAWING<br>D series   | D N° |
| - |                         |   |   |   | SCALE<br>NA<br>SOURIAU<br>FORMAT                  | General<br>Toleral<br>±<br>WWW.SOURI  | linear<br>nces:<br>-<br>AU.COM                    | IPRDS / PROJECT<br>859<br>This document is the property of<br>SOURIAU<br>it must not be reproduced or<br>communicated without permissior | 1    |
|   | Н                       | G   | F   | E | A3  |   | RIAU DRG N°<br>11Z22AD-C<br>B                     |  | /2   |