|   | т Q Т | m                      | D                | 0                            | Φ                        | A                |   |
|---|-------|------------------------|------------------|------------------------------|--------------------------|------------------|---|
| 10   LOUTHOW IS EAMEL     10   LOUTHOW IS EAMEL     11   1   1     11   1   1     11   1   1   1   |       |                        |                  |                              |                          |                  | • |
| CHARCTERISTICS     Standard: Based on MIL-UTI-38899 Series III     Shell Material   Composite     Shell Material   Sile Screment     Sold Screment   Sile Composite     Sold Over copper Alloy Objum minimum   Composite Plug State and Screment     Sold Over copper Alloy Objum   Sold Over copper Alloy Objum minimum     Objected with Source Control State   Composite Plug State     Shell Screment   State Spread     Shell Screment  |       |                        |                  | LAYOUT SHOWN AS EXA          | AMPLE                    |                  | ; |
| CHARCTERISTICS     Standard: Based on MIL-UTI-38899 Series III     Shell Material   Composite     Shell Material   Sile Screment     Sold Screment   Sile Composite     Sold Over copper Alloy Objum minimum   Composite Plug State and Screment     Sold Over copper Alloy Objum   Sold Over copper Alloy Objum minimum     Objected with Source Control State   Composite Plug State     Shell Screment   State Spread     Shell Screment  | Keyi  | ng Shown as example    |                  |                              |                          |                  |   |
| - Standard: Based on Mit-DTL-38999 Series III   Dimetcol: mittability     - Shell Material   : Composite     - Shell Material   : Source in the mode in the inhibit does not compositie     - Contacts   : Composite     - Contacts   : Source in the mode in the inhibit does not compositie     - Contacts   : Source in the mode in the inhibit does not compositie     - Optice Play Back Steries   : Source in the mode in the inhibit does not compositie     - Shell Play Contacts   : Source in the mode in the inhibit does not compositie     - Shell Material   : Source in the mode in the inhibit does not compositie <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>  |       |                        |                  |                              |                          |                  |   |
| 9-fell Material   :: Composite     9-fell Material   :: Composite     9-fell Material   :: Without Plaining     9-feel Material   :: Singlassing in the products which dees not comply with the Specification skead by ethics is skead by ethics is skead by ethic of the Parites by a third party (professional recommendation, technical notice.)     9-feel Material   :: Singlassing in the products which dees not comply with the Specification is skead by ethics is skead by ethics is skead by ethical notice.)     9-feel Material   :: Singlassing in the products which dees not comply with the specification is skead by ethical notice.)     9-feel Material   :: Singlassing in the products which dees not comply with the specification is skead by ethical notice.)     9-feel Material   :: Singlassing in the products which dees not comply with the specification is skead by ethical notice.)     9-feel Material   :: Singlassing in the product is in the product set in the products w   |       |                        |                  |                              |                          |                  |   |
| -Shell Plating   Without Plating     -Shell Plating   Contacts     -Shell Plating   Contact Plating     -Shell Plating   Sold over copper Alloy 0.3µm minimum     -Ourbaility   Sold over copper Alloy 0.3µm minimum     -Delivered with Source contracts and Accessories   -     -Temperature Range   -65°C to +175°C     -Sait Spray   2000 hours     -Mass   :45.7 g ± 10%     BASIC SERIES:   8D     SHELL TYPE   Plaudement Refine on the reported to prove of the |       | ØS 38.5 Max            |                  |                              | non conformity or domogo |                  | F |
| -Insulator   : Thermoplastic     -Contacts   :: Copper Alloy     -seals & Grommet   :: Silicon Elastomer     -Contact Plating   :: Sold over copper Alloy 0.8µm minimum     -Durability   :: Sold over copper Alloy 0.8µm minimum     -Mass   : 45°C to 113°C     -Salt Spray   : 2000 hours     -Mass   : 45.7 g ± 10%     BASIC SERIES:   : BD     SHELL TYPE   : Shell Spray     SHELL TYPE   : Standard Crimp Contact     SHELL Spray   : Standard Crimp Contact <   |       |                        |                  |                              |                          |                  |   |
| -Contacts   : Copper Alloy     -Seals & Grommet   : Silicon Elastomer     -Contact Plating   : Gold over copper Alloy 0.8µm minimum     -Ourability   :: Sold over copper Alloy 0.8µm minimum     -Ourability   :: Sold over copper Alloy 0.8µm minimum     -Derivered with Souriau contacts and Accessories   PN: 8D519X11SE     -Temperature Range   :: -65°C to +175°C     -Salt Spray   :: 2000 hours     -Mass   : 45.7 g ± 10%     BASIC SERIES:   80   5   19     SHELL TYPE   : Basic Series   SCALE     CONTACT TYPE   : Standard Crimp Contact   MORD / PROJECT     SHELL SZE : 19   CONTACT TYPE : SOCKET(500 Matings)   CONTACT TYPE : SOCKET(500 Matings)     PLATING   : X   : Without Plating   CONTACT TYPE : SOCKET (500 Matings)     PLATING   : X   : Without Plating   : CONTACT TYPE : SOCKET (500 Matings)  |       | incore of              |                  |                              |                          |                  |   |
| -Seals & Grommet   Silicon Elastomer     -Contact Plating   Gold over copper Alloy 0.8µm minimum     -Durability   S00 Mating cycles     -Delivered with Souriau contacts and Accessories   PN: 8D519X11SE     -Temperature Range   -65°C to +175°C     -sait Spray   : 2000 hours     -Mass   : 45.7 g ± 10%     BASIC SERIES:   BD     SHELL TYPE   : 10     CONTACT TYPE   : Standard Crimp Contact     SHELL SIZE : 19   ORIENTATION :E     PLATING :   X = Without Plating     CONTACT TYPE   : Souriau contact     SHELL SIZE : 19   CONTACT TYPE : SOCKET (S00 Matings)     PLATING :   X = Without Plating     CONTACT TYPE   : Souriau     Without Plating   : CONTACT TYPE : SOCKET (S00 Matings)     PLATING :   X = Without Plating   |       |                        |                  | (professional recommendation | on, technical notice.)   |                  |   |
| 100   -Contact Plating :: Gold over copper Alloy 0.8µm minimum     -Durability :: 500 Mating cycles   -Delivered with Souriau contacts and Accessories     -Temperature Range :: 65°C to 1175°C   -Sait Spray :: 2000 hours     -Mass :: 45.7 g ± 10%   -Mass :: 45.7 g ± 10%     BASIC SERIES: :: 80   5     SHELL TYPE :: Plug with RFI Shielding   11     CONTACT TYPE :: Standard Crimp Contact   11     SHELL SIZE : 19   0RIENTATION :: E     PLATING :: X = Without Plating   CONTACT LAYOUT : 19-11     CONTACT TYPE :: Standard Crimp Contact   SHELT TYPE :: Standard Crimp Contact   |       |                        |                  |                              |                          | ]                |   |
| - Durability   ::S00 Mating cycles     - Delivered with Souriau contacts and Accessories     - Temperature Range   ::G5°C to +175°C     - Sait Spray   : 2000 hours     - Mass   :45.7 g ± 10%     BASIC SERIES:   8D     SHELL TYPE   :Plug with RFI Shielding     CONTACT TYPE   :Standard Crimp Contact     SHELL SZE   :19     PLATING   :X     PLATING   :X     Without Plating   :CONTACT TYPE     CONTACT TYPE   :Stour and the property of source of communicated without permission     SHELL SZE   :19     PLATING   :X     PLATING   :X     * Without Plating   :CONTACT TYPE     CONTACT LAYOUT   :19     * Mass   :SOURIAU     WWW.SOURIAU.COM   :must and the reproduced or communicated without permission     :0BMAT   SOURIAU DRG N°     SUBS19X11SE-C   :SHEET     1/2  |       |                        |                  |                              |                          | ist              |   |
| -Delivered with Souriau contacts and Accessories     -Temperature Range : .65°C to +175°C.     -Sait Spray : 2000 hours     -Mass : .45.7 g ± 10%     A   19-10-2016     First Release     -Mass : .45.7 g ± 10%     BASIC SERIES:   8D     BASIC SERIES:   8D     SHELL TYPE : Plug with RFI Shielding   11     CONTACT TYPE : Standard Crimp Contact   0RIENTATION : E     SHELL SIZE : 19   CONTACT TYPE : SOCKET(500 Matings)     PLATING : X = Without Plating   CONTACT LAYOUT : 19-11         FORMAT   SOURIAU DRG N°  |       |                        |                  |                              |                          |                  |   |
| -Temperature Range : -65°C to +175°C     -Salt Spray : 2000 hours     -Mass : 45.7 g ± 10%     BASIC SERIES: 80 5 19 X 11 5 CONTACT TYPE : Standard Crimp Contact     SHELL TYPE : Plug with RFI Shielding     CONTACT TYPE : Standard Crimp Contact     SHELL SIZE : 19     PLATING : X = Without Plating     CONTACT TYPE : SockET(500 Matings)     CONTACT TYPE : SockET(500 Matings)     CONTACT TYPE : Standard Crimp Contact     SHELL SIZE : 19     PLATING : X = Without Plating  |       |                        |                  | PN: 8D519X                   | 11SE                     |                  |   |
| -Salt Spray : 2000 hours<br>-Mass : 45.7 g ± 10%<br>A 19-10-2016 First Release<br>-Mass : 45.7 g ± 10%<br>A 19-10-2016 First Release<br>-Mob N°<br>Designed By: Date: CUSTOMER DRAWING<br>TITLE Composite Plug 8D series<br>  |       |                        |                  |                              |                          |                  |   |
| -Mass : 45.7 g ± 10%<br>-Mass : 45.7 g ± 10%<br>  |       |                        | A 19-10-2016 Fir | st Release                   |                          |                  |   |
| BASIC SERIES:   8D   5   19   X   11   S   E   E   Composite Plug 8D series     SHELL TYPE   : Plug with RFI Shielding   11   S   E   S </td <td></td> <td></td> <td></td> <td>latest modification - by</td> <td></td> <td></td> <td>•</td>   |       |                        |                  | latest modification - by     |                          |                  | • |
| BASIC SERIES:   8D   5   -   19   X   11   S   E   SCALE   NA   General linear<br>Tolerances:<br>±   NPRDS / PROJECT     SHELL TYPE   : Standard Crimp Contact   0RIENTATION : E   NA   SOURIAU   This document is the property of<br>SOURIAU<br>it must not be reproduced or<br>communicated without permission     SHELL SIZE : 19   CONTACT TYPE   SOURIAU   WWW.SOURIAU.COM   This document is the property of<br>SOURIAU<br>it must not be reproduced or<br>communicated without permission     PLATING   : X =   Without Plating   CONTACT LAYOUT : 19-11   FORMAT   SOURIAU DRG N°<br>8D519X11SE-C   SHEET   |       |                        |                  |                              | CUSTOMER DR              |                  | - |
| BASIC SERIES:   8D   5   -   19   X   11   S   E   SCALE   NA   Colerances:   859     SHELL TYPE   : Standard Crimp Contact    SUBJOR    SUBJOR    SUBJOR    SUBJOR    SUBJOR   SUBJOR    SUBJOR      SUBJOR  |       |                        | TITLE            | Compos                       | ite Plug 8D series       |                  |   |
| BASIC SERIES.   BOD   3   -   15   X   11   3   E   III   3   E   IIII   3   E   IIII   3   E   IIII   IIII   3   E   IIII   3   IIIIIIIIII   IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII  |       |                        |                  |                              | -                        |                  |   |
| CONTACT TYPE : Standard Crimp Contact   ORIENTATION : E   SOURIAU   This document is the property of SOURIAU.COM     SHELL SIZE : 19   CONTACT TYPE : SOCKET(500 Matings)   CONTACT LAYOUT : 19-11   FORMAT   SOURIAU DRG N° communicated without permission     PLATING : X = Without Plating   CONTACT LAYOUT : 19-11   FORMAT   SOURIAU DRG N° sHEET   SHEET     1/2   |       | E                      |                  |                              |                          | JECT             |   |
| SHELL SIZE : 19   CONTACT TYPE : SOCKET(500 Matings)   SOURIAU   it must not be reproduced or communicated without permission     PLATING : X = Without Plating   CONTACT LAYOUT : 19-11   FORMAT   SOURIAU DRG N° A000   SHEET     A3   8D519X11SE-C   1/2   |       |                        | -                | · · ·                        |                          |                  | - |
| PLATING : X = Without Plating   CONTACT LAYOUT : 19-11   FORMAT   SOURIAU DRG N°   SHEET     A3   8D519X11SE-C   1/2  |       |                        | SUURIAU          | WWW.SOURIAU.CO               | JIVI it must not         | be reproduced or |   |
| A3 8D519X11SE-C 1/2   |       |                        | -                |                              |                          |                  |   |
|   |       | CONTACT LAYOUT : 19-11 |                  |                              |                          |                  |   |
|   |       | 7                      |                  |                              | .15E-C                   | 1/2              |   |

