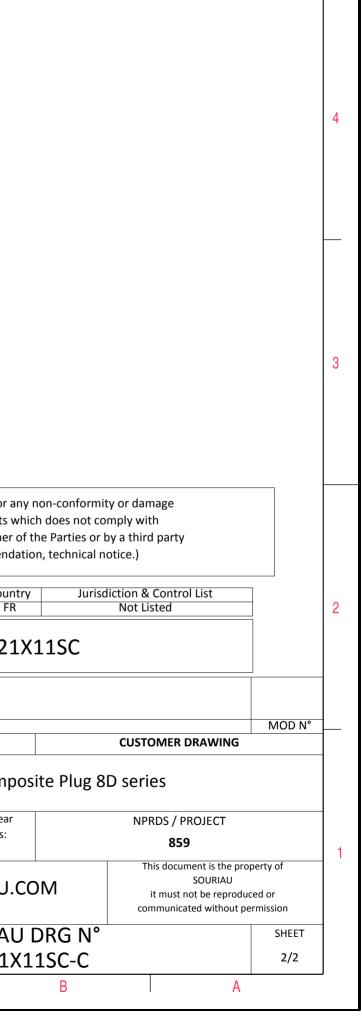
| | | D | 0 | B | |
|---|-------------------------------------|---|--|--------------------------|-----------|
| | | | | | |
| | | | LAYOUT SHOWN AS EX | AMPLE | |
| | Keying Shown as example | | | | |
| CHARACTERISTICS | Connector dimension | | | | |
| -Standard : Based on MIL-DTL-38999 Series III | DimNominalØS41.7 Max | | | | |
| -Shell Material : Composite | Z 31 Max | SOURIAU shall not be liable for any non-conformity or damage | | | |
| -Shell Plating : Without Plating | VV THREAD M31x1-6g | 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 | | | |
| -Insulator : Thermoplastic -Contacts : Copper Alloy | | | (professional recommendation | | |
| -Seals & Grommet : Silicon Elastomer | | | | |] |
| -Sears & Gronninet Sincon Elastonier -Contact Plating : Gold over copper Alloy 0.8µm minimum | | CountryJurisdiction & Control ListFRNot Listed | | | |
| -Durability : 500 Mating cycles | | | | | |
| -Delivered with Souriau contacts and Accessories | | PN: 8D521X11SC | | | |
| -Temperature Range65°C to +175°C | | | | | |
| -Salt Spray : 2000 hours | | A 11-10-201 | 6 First Release | | |
| Mass : 57.9 g ± 10% | | ISS DATE | Latest modification - by | 1 | MOD N° |
| | | Designed By: | Date: | CUSTOMER DRAWING | |
| | | TITLE | TITLE Composite Plug 8D series | | |
| BASIC SERIES: 8D 5 - 21 X | 11 S C | SCALE | General linear | NPRDS / PROJECT | |
| SHELL TYPE : Plug with RFI Shielding | | NA | Tolerances: | 859 | |
| CONTACT TYPE : Standard Crimp Contact | ORIENTATION : C | | | This document is the pro | operty of |
| | CONTACT TYPE : SOCKET(500 Matings) | SOURIAU | SOURIAU WWW.SOURIAU.COM SOURIAU it must not be reproduced or communicated without parmission | | |
| SHELL SIZE · 21 | CONTACT THE . SUCKET(SUU WIDELINGS) | | communicated without permission | | |
| SHELL SIZE : 21 | | FORMAT | | | |
| SHELL SIZE : 21 PLATING : X = Without Plating | CONTACT LAYOUT : 21-11 | FORMAT A3 | SOURIAU 8D521X1 | | SHEET |

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| | | Contact Layout | | | | | |
| 4 | -x - | $ \begin{array}{c} $ | | | | | |
| | B + 306 (7.77) C + 348 (8.84) D + 227 (5.77) E + 000 (0.00) F - 227 (5.77) Shell Arrangement no. Nu< | Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +.332 (8.43) G 348 (8.84) 061 (1.55) +.177 (4.50) H 306 (7.77) +.177 (4.50) 061 (1.55) J 121 (3.07) +.322 (8.43) 270 (6.86) K +.000 (0.00) +.123 (3.12) 353 (8.97) L +.000 (0.00) 115 (2.92) 270 (6.86) | s | | | | |
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| | | | | | | SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda | |
| N | | | | | | Count FR | |
| | | | | | | PN: 8D521 | |
| | | | | | | 116 First Release | |
| | | | | | ISS DATE Designed By: | Latest modification - by Date: | |
| | | | | | TITLE | Comp | |
| <u> </u> | | | | | SCALE NA | General linear Tolerances: ± | |
| | | | | | SOURIA | OURIAU WWW.SOURIAU. | |
| | | | | | FORMAT A3 | SOURIAL 8D521X | |
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