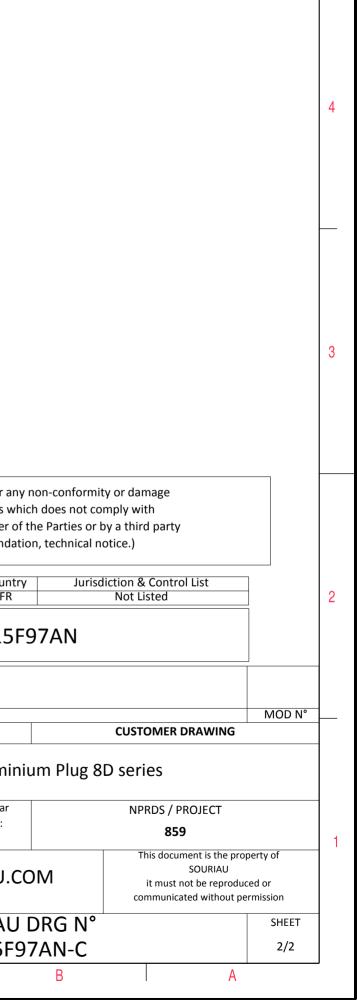
| | — | | 0 | | | |
|---|---------------------------|--------------------------|---|-------------------------------|----------|--|
| ØS- | | | | | | |
| | | | | | | |
| | | | LAYOUT SHOWN AS EXA | MPLE | | |
| | Keying Shown as example | | | | | |
| CHARACTERISTICS | Connector dimension | | | | | |
| -Standard : Based on MIL-DTL-38999 Series III | DimNominalØS32.5 Max | r | | |] | |
| -Shell Material : Aluminium | Z 31 Max | | SOURIAU shall not be liable for any n | | | |
| -Shell Plating : Nickel -Insulator : Thermoplastic | VV THREAD M22x1-6g | | due to a use of the Products which the Specifications issued by either of th | | | |
| -Contacts : Copper Alloy | | | (professional recommendation | | | |
| -Seals & Grommet : Silicon Elastomer | | | Country | Jurisdiction & Control List | J | |
| -Contact Plating : Gold over copper Alloy 0.8µm minimum | | | FR | Not Listed |] | |
| -Durability : 500 Mating cycles | | | | | | |
| -Delivered with Souriau contacts and Accessories | | | PN: 8D515F9 | /AN | | |
| -Temperature Range : -65°C to +200°C | | A 19-10-2016 | First Release | | - | |
| -Salt Spray : 48 hours | | | | | | |
| -Mass : 26.51 g ± 10% | | ISS DATE Designed By: | Latest modification - by Date: | CUSTOMER DRAWING | MOD N° | |
| | | TITLE | TITLE Aluminium Plug 8D series | | | |
| | | SCALE | General linear | | | |
| BASIC SERIES: 8D 5 - 15 F | 97 A N | | Tolerances: | NPRDS / PROJECT 859 | | |
| SHELL TYPE : Plug with RFI Shielding | | NA | | This document is the pro | perty of | |
| CONTACT TYPE : Standard Crimp Contact | ORIENTATI | ON:N SOURIAU | WWW.SOURIAU.CO | COUDIALI | | |
| SHELL SIZE : 15 | CONTACT TYPE : PIN(500 Ma | | | communicated without pe | | |
| PLATING : F = Nickel | CONTACT LAYOUT : | | SOURIAU D | DRG N° | SHEET | |
| | | A3 | | | | |

| r | т | ۵ | וד | m | D | 0 | |
|---|---|--|----|---|--------------|--|--------------------|
| | | Contact Layout | | | | | |
| 4 | | $\begin{array}{c} & & & \\ & & \\ & & \\ & \\ & \\ & \\ & \\ & $ | | | | | |
| | Contact position ID Locati X-axis (mm) A +.065 (1.65) B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E +.065 (1.65) F 089 (2.26) | Y-axis position X-axis Y-axis (mm) ID (mm) (mm) +234 (5.94) G -207 (5.26) -095 (2.41) +178 (4.52) H -234 (5.94) +065 (1.65) -023 (0.56) J -178 (4.52) +178 (4.52) | | | | | |
| | 15 | nber of Size Service Contact Supersedes natacts contacts rating location 4 16 I C., G., L. M. 8 20 I All others MS20052-97 | _ | | | | |
| ω | | | | | | | |
| | + | | | | | SOURIAU shall not be liable | for ar |
| | | | | | | due to a use of the Produ the Specifications issued by ei (professional recomm | ucts w ither c |
| N | | | | | | PN: 8D5 | Count FR 515 |
| | | | | | ISS DATE | | |
| | | | | | Designed By: | | umir |
| - | | | | | SCALE NA | General li Tolerand ± | ces: |
| | | | | | | SOUR | IAL |
| | Н | G | F | E | A3 D | 8D51 | L5F |



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