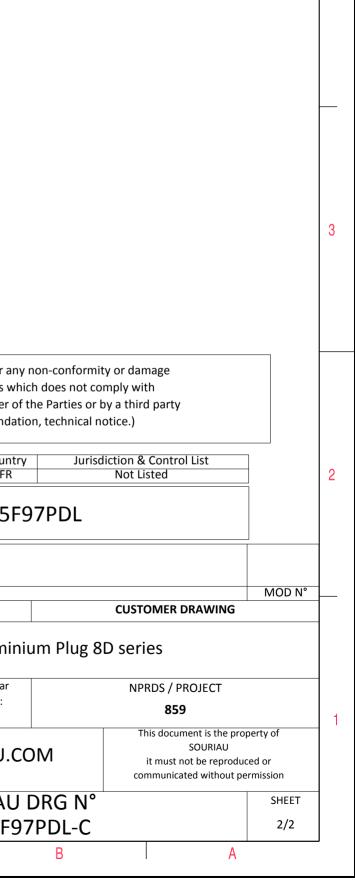
| | т | m | | 0 | 0 | | Φ | | | 7 |
|---|-----------------|---------------------|----------------------|--------------------------------|--------------------------|--|---------------------|---|--------|----------|
| | | | | | | | 0 | | | 4 |
| | Keying Shown as | example | | | LA | YOUT SHOWN AS EXA | MPLE | | | 3 |
| CHARACTERISTICS | · · · | Connector dimensior | | | | | | | | |
| -Standard : Based on MIL-DTL-38999 Series III | | Dim Nom | inal | | | | | | | |
| -Shell Material : Aluminium | | ØS 32.5 Z 31 N | | | SOURIAU shall | not be liable for any n | non-conformity or d | amage | | |
| -Shell Plating : Nickel | | VV THREAD M22x | | | due to a use | of the Products which | h does not comply | with | | |
| -Insulator : Thermoplastic | | | | | | s issued by either of the ional recommendation | | | | |
| -Contacts : Copper Alloy | | | | | | | | | | |
| -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum | | | | | | Country FR | | & Control List Listed | _ | 2 |
| -Durability : 500 Mating cycles | | | | | | | | | 1 | ' |
| -Delivered without Souriau contacts | | | | | Р | N: 8D515F9 | 7PDL | | | |
| -Temperature Range - 65°C to +200°C | | | | | | | | | | _ |
| -Salt Spray : 48 hours | | | | A 19- | 10-2016 First Release | | | | | |
| Mass : 24.15 g ± 10% | | | | ISS Designed By | DATE Latest modification | | | STOMER DRAWING | MOD N° | - |
| | | | | TITLE Aluminium Plug 8D series | | | | _ | | |
| | | | | | | Aluminu | in riug od se | 1165 | | |
| BASIC SERIES: 8D 5 - 15 F | 97 P D L | | | SCALE | | General linear Tolerances: | ١ | NPRDS / PROJECT | | |
| SHELL TYPE : Plug with RFI Shielding | | Deliv | vered W/O Contacts | NA | | ± | | 859 | | |
| CONTACT TYPE : Standard Crimp Contact | | | ORIENTATION : D | 6011 | | | | This document is the pro SOURIAU | | |
| SHELL SIZE : 15 | | CONTACT TYPE | E : PIN(500 Matings) | SOUF | | SOURIAU.CO | | it must not be reproduce of the second communicated without p | | |
| PLATING : F = Nickel | | | ACT LAYOUT : 15-97 | FORMAT | | SOURIAU E | | | SHEET | _ |
| | 1 | cont | | A3 | | 8D515F97 | | | 1/2 | |
| | | | 1 | 7.0 | | 811515447 | PIJI-(| | 1 1/2 | |

| ſ | т | <mark>۵</mark> | г | m | D | 0 | |
|---|---|--|---|---|--|---|---------------------|
| | | Contact Layout $(\Theta_{A} \oplus \Theta_{A} \oplus \Theta_{B})$ | | | | | |
| 4 | | X $G \oplus G $ | | | | | |
| | Contact position ID Locati (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) | (Insert arrangement 15-97) ion Contact Location Y-axis position X-axis Y-axis (mm) ID (mm) (mm) (mm) + 234 (5.94) G -207 (5.26) -0.95 (2.41) + 178 (4.52) H -234 (5.94) +0.65 (1.65) -023 (0.56) J -178 (4.52) +178 (4.52) -178 (4.52) K -0.65 (1.65) +234 (5.94) -224 (5.94) L -0.647 (1.19) +0.81 (2.06) -235 (5.97) M +0.47 (1.19) -0.81 (2.06) | | | | | |
| ω | size no. co | mber of intacts Size contacts Service rating Contact location Supersedes 4 16 I C, G, L, M All others MS20052-97 | | | | | |
| | | | | | | | |
| | + | | | | | SOURIAU shall not be liabl due to a use of the Proc the Specifications issued by (professional recom | lucts w either o |
| N | | | | | | PN: 8D | Count FR |
| | | | | | A 19-10-20 ISS DATE Designed By: | 16 First Release | |
| | | | | | TITLE | | lumir |
| | | | | | SOURIA | U WWW.SOURI | - |
| | | | | | FORMAT A3 | SOUF 8D5 | |
| | Н | G | F | E | D | C | |



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