| | m m | | 0 | ₿ > | | |
|--|---------------------------------|--------------------------|---|-------------------------------------|-----------|--|
| de la construction de la constru | | | | | | |
| | | | LAYOUT SHOWN AS EXAM | APLE | | |
| | | | | | | |
| | Keying Shown as example | | | | | |
| CHARACTERISTICS | Connector dimension Dim Nominal |] | | | | |
| -Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium | ØS 32.5 Max | | | | | |
| -Shell Plating : Nickel | Z 31 Max VV THREAD M22x1-6g | 4 | SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with | | | |
| -Insulator : Thermoplastic | | 1 | the Specifications issued by either of the | e Parties or by a third party | | |
| -Contacts : Copper Alloy | | | (professional recommendation | , technical notice.) | | |
| -Seals & Grommet : Silicon Elastomer | | | Country | Jurisdiction & Control List | / | |
| -Contact Plating : Gold over copper Alloy 0.8μm minimum | | | FR | Not Listed | | |
| Durability : 500 Mating cycles | | | | | | |
| -Delivered with Souriau contacts and Accessories | | | PN: 8D515F1 | 750 | | |
| -Temperature Range : -65°C to +200°C | | A 19-10-2016 | | | | |
| -Salt Spray : 48 hours | | | | | | |
| Mass : 34 g ± 10% | | ISS DATE Designed By: | Latest modification - by Date: | CUSTOMER DRAWING | MOD N° | |
| | | TITLE | Aluminiu | m Plug 8D series | | |
| | | | | | | |
| BASIC SERIES: 8D 5 - 15 F | 15 S D | SCALE | General linear Tolerances: | NPRDS / PROJECT | | |
| SHELL TYPE : Plug with RFI Shielding | | NA | <u>±</u> | 859 | | |
| CONTACT TYPE : Standard Crimp Contact | ORIEN | | | This document is the pro SOURIAU | operty of | |
| SHELL SIZE : 15 | | | WWW.SOURIAU.COM it must not be reproduced or communicated without permission | | | |
| | CONTACT LAYO | | SOURIAU D | | SHEET | |
| DIATING · E - Nickel | LUNIALI AY | OO1.1J-1J | SUUKIAU D | | | |
| PLATING : F = Nickel | | A3 | 8D515F15 | | 1/2 | |

| r | т | | Q | П | m | D | | 0 | |
|----------|---|--|---|---|---|-------------------|---------------|--|----------------------------|
| | | Contact Layou | ıt | | | | | | |
| 4 | | $\begin{array}{c} \begin{array}{c} & & & \\ & & & \\ & $ | c)-x | | | | | | |
| | posterior 0 A +.11 B +.22 C +.24 D +.21 E +.12 F +.01 G 12 | Contacts (Inset arrangement 15-15) Location axis Y-axis (mm) Contact position ID 00 (2 54) +.225 (5.72) J 12 (5.13) +.140 (2.56) K 14 (0.20) +.014 (0.36) L 18 (5.54) 113 (2.87) M 0. (n1) 246 (6.27) P 26 (3.20) 209 (5.31) N 18 (5.54) 113 (2.87) | Location | | | | | | |
| ω | Shell Arrangem size no. 15 -15 | ent Number of size Seru contacts contacts ratin 1 16 14 20 I | ice Contact Supersedes location P MS20052-15 | | | | | | |
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| N | | | | | | | | | Count FR |
| | | | | | | | | PN: 8I | D515 |
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