| т С | m O | 0 | | | | |
|--|----------------------------------|---|----------------------------------|---|-----|--|
| 4 | | | | | 4 | |
| | | LAYOUT SE | HOWN AS EXAMPLE | | 3 | |
| Kouing Shown as overable | | | | | | |
| CHARACTERISTICS | | | | | | |
| -Standard : Based on MIL-DTL-38999 Series III Dim | ector dimension Nominal | | | | | |
| -Shell Material Aluminium | 21.8 Max | SOURIALL chall not be li | able for any non-conformity or a | Jamago | | |
| -Shell Plating : Nickel Z VV THREAD | 31 Max D M12x1-6g | 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 | | the Specifications issued by either of the Parties or by a third party | | | | |
| -Contacts : Copper Alloy | | (professional rec | commendation, technical notice. |) | | |
| -Seals & Grommet : Silicon Elastomer | | | Country Jurisdiction | n & Control List | | |
| Contact Plating : Gold over copper Alloy 0.8μm minimum | | | FR No | t Listed | 2 | |
| -Durability : 500 Mating cycles | | PN: 8D509F35SA | | | | |
| -Delivered with Souriau contacts and Accessories | | | 000010001 | | | |
| -Temperature Range -65°C to +200°C | А | 14-10-2016 First Release | | | | |
| -Salt Spray : 48 hours | ISS | DATE Latest modification - by | | MOD | NI° | |
| | Designe | | CU | STOMER DRAWING | | |
| | | TITLE Aluminium Plug 8D series | | | | |
| | SCA | ALE Gon | eral linear | | | |
| BASIC SERIES: 8D 5 - 09 F 35 S A | N | то | lerances: | NPRDS / PROJECT 859 | | |
| SHELL TYPE : Plug with RFI Shielding | | | ± | This document is the property of | 1 | |
| CONTACT TYPE : Standard Crimp Contact | | WWW.SOU | | SOURIAU it must not be reproduced or | | |
| | NTACT TYPE : SOCKET(500 Matings) | | | communicated without permission | | |
| PLATING : F = Nickel | CONTACT LAYOUT : 09-35 | 30 | URIAU DRG N° | SHEET | | |
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| | | Contact Layout | | | | |
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| | Cont positi ID 1 2 3 3 4 5 6 | 0 (mm) (mm) +.045 (1.14) +.078 (1.98) 2 +.078 (1.98) 045 (1.14) 3 +.000 (0.00) 090 (2.29) 4 045 (1.14) 5 045 (1.14) | | | | |
| | Shell Arrangement Numb size no. conta 9 -35 6 | acts contacts rating location | | | | |
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| | | | | | | SOURIAU shall not be liable for due to a use of the Products the Specifications issued by eithe (professional recommen |
| N | | | | | | Cou F |
| | | | | | A 14-10-20 | PN: 8D50 |
| | | | | | ISS DATE Designed By: | Latest modification - by Date: |
| | | | | | SCALE | Alum General linea |
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