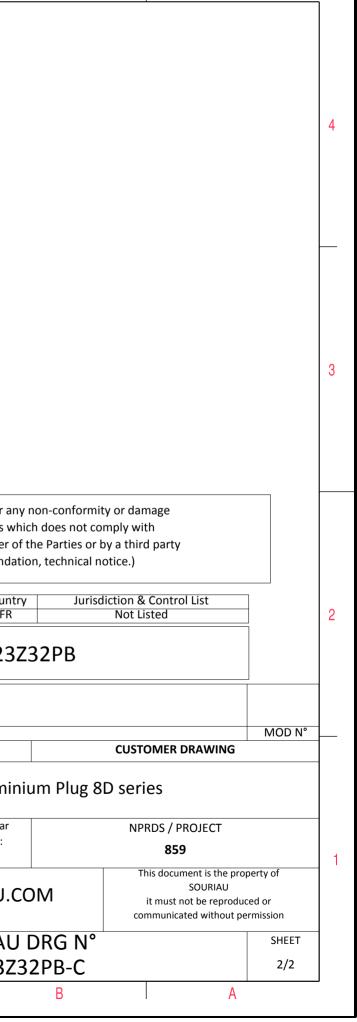
| Keying Shown as example CHARACTERISTICS - Standard : Based on MIL-DT-38999 Series III Shell Material Aluminium Shell Material Shell Raing Black Zinc Nickel - Insulator Thermoplastic - Contact Plating Copper Alloy Seals & Grommet Slicon Elastomer - Contact Plating Gold over copper Alloy 0.8µm minimum - Sou Mating cycles - Delivered with Souriau contacts and Accessories - Temperature Range - 65°C to +175°C - Soalt Spray Sou hours Sour Contact Plating of 5°C to +175°C - Sou hours - Sou hours of 5°C to +175°C - Sou hours - Sou hours - Sou hours of 10-2016 First Release - Dirster Contact - Dirster Contact - Sou hours | | | |
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| Keying Shown as example CHARACTERISTICS Standard : Based on ML-DT-38999 Series III Shell Material : Aluminium Shell Material : Aluminium Shell Material : Black Zinc Nickel -Insulator : Black Zinc Nickel -Insulator : Thermoplastic -Contact Plating : Gold over copper Alloy Seals & Grommet : Slicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : S00 Mating cycles -Delivered with Souriau contacts and Accessories Entermoplastic -Temperature Range : e5°C to ±175°C -Salt Spray : 500 hours | | | |
| CHARACTERISTICS Connector dimension -Standard : Based on MIL-DTL-38999 Series III Dim Nominal -Shell Material : Aluminium S0URIAU shall not be liable for any non-conformity or damage -Shell Plating : Black Zinc Nickel SOURIAU shall not be liable for any non-conformity or damage -Insulator : Thermoplastic VV THREAD M34x1-6g -Contacts : Copper Alloy Souriau commendation, technical notice.) -Seals & Grommet : Slicon Elastomer Country jurisdiction & Control List -Contact Plating : Gold over copper Alloy 0.8µm minimum Souriau contacts and Accessories -Durability : S00 Mating cycles PN: 8D523Z32PB -Temperature Range : -65°C to +175°C A -Salt Spray : 500 hours A | | | |
| - Standard : Based on MIL-DTL-38999 Series III Dime to function uniteristuit - Shell Material : Aluminium - Shell Material : Aluminium - Shell Plating : Black Zinc Nickel - Insulator : Thermoplastic - Contacts : Copper Alloy - Contact Plating : Gold over copper Alloy 0.8µm minimum - Sublivered with Souriau contacts and Accessories Countery - Temperature Range : -65°C to +175°C - Salt Spray : 500 hours | | | |
| Shell Material ∴ Aluminium ØS 44.9 Max Z 31 Max -Shell Plating : Black Zinc Nickel Z 31 Max due to a use of the Products which does not comply with -Insulator : Thermoplastic WY THREAD M34x1-6g due to a use of the Products which does not comply with -Contacts : Copper Alloy Sold over copper Alloy 0.8µm minimum (professional recommendation, technical notice.) -Surability : 500 Mating cycles Sold over copper Alloy 0.8µm minimum Environmentation -Durability : 500 Mating cycles PN: 8D523Z32PB -Temperature Range : -65°C to +175°C A 07-10-2016 First Release | | | |
| -Shell Plating : Black Zinc Nickel VV THREAD M34x1-6g -Insulator : Thermoplastic 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 (professional recommendation, technical notice.) -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriar contacts and Accessories PN: 8D523Z32PB -Temperature Range : -65°C to +175°C -Salt Spray : 500 hours | | | |
| Instruction Interimption | | | |
| -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories PN: 8D523Z32PB -Temperature Range : -65°C to +175°C -Salt Spray : 500 hours | | | |
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| -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C -Salt Spray : 500 hours | | | |
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| -Temperature Range : -65°C to +175°C -Salt Spray : 500 hours Accessories A 07-10-2016 First Release | PN: 8D523Z32PB | | |
| -Salt Spray : 500 hours A 07-10-2016 First Release | | | |
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| 155 DATE Latest mouncation - by | MOD N | | |
| Designed By: Date: CUSTOMER DRAWING | i | | |
| TITLE Aluminium Plug 8D series | Aluminium Plug 8D series | | |
| BASIC SERIES: 8D 5 - 23 Z 32 P B SCALE General linear NPRDS / PROJECT | | | |
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| it must not be repro | SOURIAU WWW.SOURIAU.COM SOURIAU it must not be reproduced or | | |
| SHELL SIZE : 23 CONTACT TYPE : PIN(500 Matings) communicated without | t permission | | |
| PLATING : Z = Black Zinc Nickel CONTACT LAYOUT : 23-32 FORMAT SOURIAU DRG N° | SHEET | | |
| A3 8D523Z32PB-C | 1/2 | | |

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| | | Contact Layout | | | | |
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| | Contact position ID Loc (mm) A +.100 (2.54) B +.325 (8.26) C +.425 (10.80) D +.450 (11.43) E 376 (0.53) F +.200 (5.08) G +.000 (0.00) H 200 (5.08) J 375 (9.53) K 450 (11.43) L 425 (10.80) | Contacts (Inset arrangement 23-32) aton Contact position ID Location Y-axis (mm) mm) Y-axis (mm) mm) +450 (11-43) T +325 (8-26) +025 (0.64) +325 (8-26) U +300 (7 62) +125 (3.8) +150 (3.81) V +200 (5.08) -250 (6.35) -075 (191) W +000 (0.00) -300 (7 62) -267 (6.50) X -200 (6.28) -125 (3.18) -450 (11.43) Z -325 (8.26) +025 (0.64) -275 (6.99) L -125 (3.18) +300 (7 62) -275 (6.99) L -150 (3.81) +300 (7 62) -075 (191) C +150 (3.81) +300 (7 62) | | | | |
| ω | M -325 (8.26) N -100 (2.54) P +000 (0.00) R +150 (3.81) S +250 (6.35) Shell Arrangement Nu size no. cc | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | | | | |
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| | | | | | | SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda |
| N | | | | | | Count FR |
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