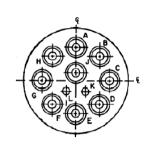
| r | Т | Q | п | т | | D | C | D | A | | |
|---|---|--|----------------|---|-------------|-----------------------|---|--|--|--------------|---|
| 4 | | | | | | | | | | | 4 |
| ယ | | | | | | | LAYO | UT SHOWN AS EXAMPLE | | | 3 |
| | | | Keying Shown a | s example | | | | | | | |
| | CHARACTERISTICS -Standard : Based on N -Shell Material -Shell Plating -Insulator -Contacts -Seals & Grommet | MIL-DTL-38999 Series III : Aluminium : Black Zinc Nickel : Thermoplastic : Copper Alloy : Silicon Elastomer | | Connector dimensionDimNominalØS48 MaxZ31 MaxVV THREADM37x1-6g | | | due to a use of the Specifications is: | t be liable for any non-conformi the Products which does not co sued by either of the Parties or l al recommendation, technical n | mply with by a third party otice.) | | |
| N | -Contact Plating -Durability | : Gold over copper Alloy 0.8µn : 500 Mating cycles | n minimum | | | | | FR | iction & Control List Not Listed | | 2 |
| | -Delivered with Souria -Temperature Range | au contacts and Accessories | | | | | | N: 8D525Z11BB | | | _ |
| | -Salt Spray -Mass | : 500 hours : 71.38 g ± 10% | | | | A 17-10-2 ISS DAT | 2016 First Release | - by | | MOD N° | |
| | | U U | | | | Designed By: TITLE | Date: | Aluminium Dlug 9 | CUSTOMER DRAWING | | _ |
| | BASIC SERIES: | 8D 5 - | 25 Z 11 B B | | | SCALE | | Aluminium Plug 8 | NPRDS / PROJECT | | - |
| | SHELL TYPE : Plug wit | J | | | | NA | | Tolerances: ± | 859 | | 1 |
| | CONTACT TYPE : Sta | andard Crimp Contact | | ORIE CONTACT TYPE : SOCKET(5 | NTATION : B | SOURIA | AU WWW.S | OURIAU.COM | This document is the prop SOURIAU it must not be reproduce communicated without per | ed or | |
| | PLATING : Z = | Black Zinc Nickel | | CONTACT LAY | | FORMAT A3 | | SOURIAU DRG N° 8D525Z11BB-C | | SHEET 1/2 | |
| L | Н | G | F | E | | D | С | B | A | _, _ | J |

| Ŧ | ۵ | нт. П | m | D | 0 |
|---|---|----------|---|---|---|
| | | • | | | |

Contact Layout



| Contacts | | | | | | | | | |
|----------------------------|---------------|---------------|------------------------|--------------|--------------|--|--|--|--|
| (Insert arrangement 25-11) | | | | | | | | | |
| Quarteret | Loc | ation | Contract | Location | | | | | |
| Contact position ID | X-axis | Y-axis | Contact position ID | X-axis | Y-axis | | | | |
| position is | (mm) | (mm) | position ib | (mm) | (mm) | | | | |
| A | +.000 (0.00) | +.431 (10.95) | G | 431 (10.95) | +.000 (0.00) | | | | |
| В | +.304 (7.72) | +.304 (7.72) | н | 304 (7.72) | +.304 (7.72) | | | | |
| С | +.431 (10.95) | +.000 (0.00) | J | +.000 (0.00) | +.102 (2.59) | | | | |
| D | +.304 (7.72) | 304 (7.72) | К | +.092 (2.34) | 160 (4.06) | | | | |
| E | +.000 (0.00) | 431 (10.95) | L | 092 (2.34) | 160 (4.06) | | | | |
| F | 304 (7.72) | 304 (7.72) | | | | | | | |

NOTES: 1. All dimensions are true position. 2. Front face of pin insert shown.

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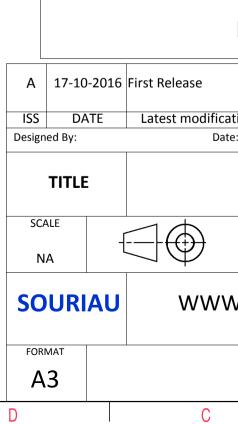
| Shell size | Arrangement no. | Number of contacts | Size contacts | Service rating | Contact location |
|---------------|--------------------|-----------------------|------------------|-------------------|-----------------------|
| 25 | -11 | 9 | 10 N | | A,B,C,D,E,F, G,H,J |
| | | 2 | 20 | | L,K |

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SOURIAU shall due to a use the Specification (profess





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| use of the Pro ons issued by | oducts whic y either of t | non-conformit ch does not co he Parties or t on, technical n | mply with by a third part | у | | | | |
| CountryJurisdiction & Control ListFRNot Listed | | | | | | | | |
| PN: 8[| D525Z | 11BB | | | | | | |
| | | | | | | | | |
| ation - by te: | | | CUSTOMER | DRAWING | MOD N° | | | |
| ļ | Aluminiu | um Plug 8 | D series | | | | | |
| General linear NPRDS / PROJECT | | | | | | | | |
| | Tolerances: 859 | | | | | 1 | | |
| W.SOURIAU.COM it must not be reproduced or communicated without permission | | | | | | | | |
| SOU | RIAU | DRG N° | | | SHEET | | | |
| | 525Z1 | | | | 2/2 | | | |
| | | В | | А | | | | |