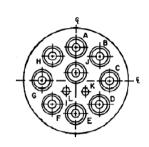
| | I | G | Г | m | | D | 0 | D D | A | | |
|---|---|--|-----------|------------------------------------|--|--------------------------|--|--|---|-------------------|---|
| 4 | | | ØS | | | | | | | | 4 |
| ω | | | | | | | LAYOUT SF | IOWN AS EXAMPLE | | | 3 |
| | | | Keying Sh | own as example | | | | | | | |
| | CHARACTERISTICS -Standard : Based on MIL-I | DTL-38999 Series III | | Connector dimension | | | | | | | |
| | -Shell Material : A -Shell Plating : C -Insulator : T | Aluminium Dlive drab Cadmium Fhermoplastic Copper Alloy | | ØS 48 M Z 31 M VV THREAD M37 | Лах | | due to a use of the P the Specifications issued | able for any non-conforn Products which does not on by either of the Parties on commendation, technical | comply with ⁻ by a third party | | |
| N | | Silicon Elastomer Gold over copper Alloy 0.8μm mir | nimum | | | | | Country Juris | diction & Control List Not Listed | | 2 |
| | - | 500 Mating cycles | | | | | PN: 8 | D525W11BB | | | |
| | -Temperature Range : · | -65°C to +175°C 500 hours | | | | A 09-10-2 | 2016 First Release | | |] | - |
| | | 71.38 g ± 10% | | | | ISS DATI Designed By: | E Latest modification - by Date: | | CUSTOMER DRAWING | MOD N° | - |
| | | | | | | TITLE | | Aluminium Plug | | | - |
| | BASIC SERIES: SHELL TYPE : Plug with RF | | 25 W 11 B | В | | SCALE | | eral linear lerances: ± | NPRDS / PROJECT 859 | | - |
| | CONTACT TYPE : Standa | | | | ORIENTATION : B | SOURIA | WWW.SOU | | This document is the prop SOURIAU it must not be reproduc | ed or | |
| | SHELL SIZE : 25 PLATING : W = Oliv | e drab Cadmium | | | OCKET(500 Matings) ACT LAYOUT : 25-11 | FORMAT | SOI | URIAU DRG N' | communicated without pe | rmission SHEET | |
| | | Ι | I | | 7 | A3 | 8D | 525W11BB-C | | 1/2 | |
| | Н | G | l F | E | \mathbf{V} | D | C | В | A | | |

| SIC SERIES: | 8D | 5 | - | 25 | W | 11 | В | В | | SCALE | L | | |
|-------------------------------------|----------|---|---|----|---|----|-----------------------|----------------------------------|---|-------|------|---|--|
| ELL TYPE :Plug with RFI SI | hielding | | | | | | | | | NA | | | |
| NTACT TYPE : Standard Crimp Contact | | | | | | | | ORIENTATION : | | ΙΔΙΙ | WWW. | ς | |
| ELL SIZE : 25 | | | | | | | | CONTACT TYPE : SOCKET(500 Mating | | | | | |
| TING : W = Olive drab Cadmium | | | | | | | CONTACT LAYOUT : 25-1 | 1 FORMAT | | | _ | | |
| | | | | | | | | | | - A3 | | | |
| L | | C | | | | | F | | E | D | | C | |

| — | Q | нт – – – – – – – – – – – – – – – – – – – | m | 0 |
|----------|---|--|---|---|
| | • | • | • | |

Contact Layout



| Contacts | | | | | | | | | | | |
|----------------------------|---------------|---------------|------------------------|--------------|--------------|--|--|--|--|--|--|
| (Insert arrangement 25-11) | | | | | | | | | | | |
| Quarterat | Loc | ation | | 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.

4

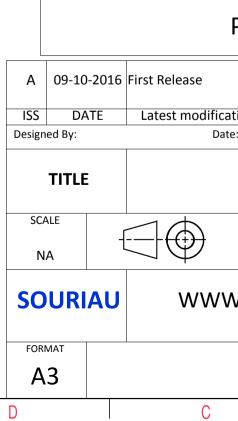
ω

N

-

| 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 |

SOURIAU shall due to a use the Specification (profess





G

F

Е

| | | | ω | | A | | 1 | | | |
|--|---------------|---------------------|-----------------------------------|------------------------------|-----------------------------|----------|---|--|--|--|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | 4 | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | 3 | | | |
| | | | | | | | 3 | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | non-conformi | | | | | | | |
| | | | h does not co: he Parties or l | mply with by a third part | ý | | | | | |
| essio | onal recor | mmendatic | on, technical n | otice.) | | | | | | |
| | | Country | Jurisc | liction & Contr | ol List | | | | | |
| | | FR | | Not Listed | | | 2 | | | |
| PI | N • 8D | 525W | /11RR | | | | | | | |
| | v . od | 525 • • | TTDD | | | | | | | |
| | | | | | | | | | | |
| atio | n - by | | | | | MOD N° | | | | |
| te: | - / | | | CUSTOMER | DRAWING | - | | | | |
| | / | Vluminii | um Plug 8 | D sorios | | | | | | |
| | F | Aurinin | ani riug o | D SELLES | | | | | | |
| | | al linear ances: | | NPRDS / I | PROJECT | | | | | |
| | | ances. ± | | 85 | | | 1 | | | |
| | | | | This docu | ment is the prop SOURIAU | perty of | | | | |
| W.SOURIAU.COM it must not be reproduced or communicated without permission | | | | | | | | | | |
| | SOLI | RIAII | DRG N° | | | SHEET | | | | |
| | | | .1BB-C | | | 2/2 | | | | |
| | | | R | | A | | J | | | |
| | | • | | I | | | | | | |