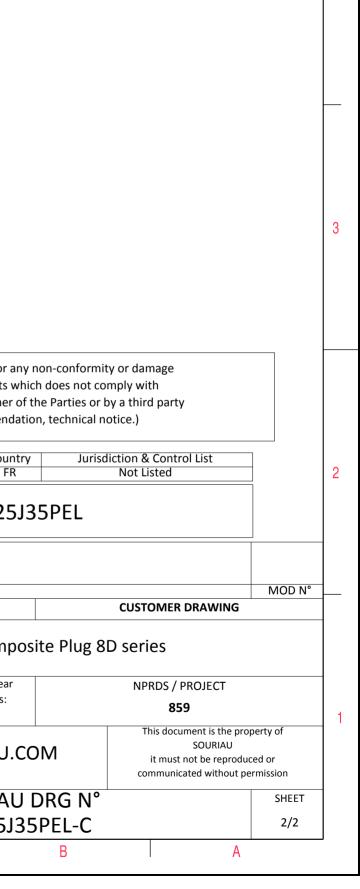
| ב ס | | D | 0 | ₩ | Þ | |
|--|--|-----------------|---|---|-------------------------------|----|
| | S The second sec | | | | | |
| | ı | | LAYOUT SHO | WN AS EXAMPLE | | |
| | Keying Shown as example | | | | | |
| CHARACTERISTICS | Connector dimension |] | | | | |
| -Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite | DimNominalØS48 Max | | | | | |
| -Shell Plating : Olive drab Cadmium | Z' 31.5 Max VV THREAD M37x1-6g | 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 | | - | | either of the Parties or by a third mendation, technical notice.) | party | |
| -Contacts : Copper Alloy | | | קרטיבאטוומי ופנטוו | internation, technical notice.) | | |
| -Seals & Grommet : Silicon Elastomer | | | | Country Jurisdiction & Country | | |
| -Contact Plating : Gold over copper Alloy 0.8µm minimum | | | FR Not Listed | | | |
| -Durability : 500 Mating cycles -Delivered without Souriau contacts | | | PN: 8D525J35PEL | | | |
| -Temperature Range65°C to +175°C | | | | | | |
| -Salt Spray : 2000 hours | | A 07-1 | 0-2016 First Release | | | |
| -Mass : 38.4 g ± 10% | | | ATE Latest modification - by | | MODI | N° |
| | | Designed By: | Date: | CUSTO | MER DRAWING | |
| | | TITL | TITLE Composite Plug 8D series | | | |
| BASIC SERIES: 8D 5 - 25 J | 35 P E L | SCALE | Genera | | DS / PROJECT | |
| SHELL TYPE : Plug with RFI Shielding | | //O Contacts NA | Tolera | | 859 | |
| CONTACT TYPE : Standard Crimp Contact | | | | Thi | s document is the property of | |
| SHELL SIZE : 25 | CONTACT TYPE : PIN(5 | | SOURIAU WWW.SOURIAU.COM it must not be reproduced or communicated without permission | | | |
| PLATING : J = Olive drab Cadmium | CONTACT LAY | | | | SHEE | т |
| | CONTACT LA | A3 | | 25J35PEL-C | 1/2 | |
| | | | | | | |

| | т | വ | нт – – – – – – – – – – – – – – – – – – – | т | | 0 |
|---|---|--|--|---|---|--|
| 4 | | Contact Layout | | | | |
| | Contact Loca position X-axis ID (mm) 1 -479 (12.17) 2 -520 (13.21) | Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +279 (7.09) 65 +.000 (0.00) 047 (1.19) +.190 (4.83) 66 +.000 (0.00) 142 (3.61) | | | | |
| ω | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | | | | |
| | 29249 (6.32) 30249 (6.32) 31249 (6.32) 32249 (6.32) | +095 (2.41) 93 +166 (4.22) -522 (13.26) +000 (0.00) 94 +249 (6.32) +496 (12.60) -095 (2.41) 95 +249 (6.32) +380 (9.65) -190 (4.83) 96 +249 (6.32) +285 (7.24) | | | | SOURIAU shall not be liable for ar |
| N | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | | | | due to a use of the Products w the Specifications issued by either of (professional recommenda) Count FR PN: 8D525. |
| | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | | | A 07-10-20 ISS DATE Designed By: TITLE | 16 First Release Latest modification - by Date: Compo |
| _ | | (Applicable to MIL-DTL-38999 only) imber of Size Service Contact Supersedes onfacts contacts rating location 128 22D M Ali MS27533-35 | | | SCALE NA | General linear Tolerances: ± |
| | | | | | SOURIA | U WWW.SOURIAU. |
| | | | | | FORMAT A3 | SOURIAL 8D525J3 |
| | Н | G | F | E | D | C |
| | | | | | | |



4