

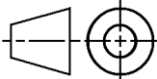
Keying Shown as example

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Composite
- Shell Plating : Olive drab Cadmium
- Insulator : Thermoplastic
- 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
- Temperature Range : -65°C to +175°C
- Salt Spray : 2000 hours

| Connector dimension | |
|---------------------|----------|
| Dim | Nominal |
| ØS | 35.7 Max |
| Z' | 31.5 Max |
| VV THREAD | M25x1-6g |

| Country | Jurisdiction & Control List |
|---------|-----------------------------|
| FR | Not Listed |

PN: 8D517J22AB

| | | | |
|--------------|---|--|--|
| A | 14-10-2016 | First Release | |
| ISS | DATE | Latest modification - by | MOD N° |
| Designed By: | | Date: | CUSTOMER DRAWING |
| TITLE | | Composite Plug 8D series | |
| SCALE |  | General linear Tolerances: $\pm--$ | NPRDS / PROJECT 859 |
| NA | | | |
| SOURIAU | | WWW.SOURIAU.COM | This document is the property of SOURIAU it must not be reproduced or communicated without permission |
| FORMAT | SOURIAU DRG N° 8D517J22AB-C | | SHEET 1/2 |
| A3 | | | |

Contact Layout

22



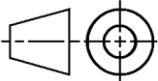
2#12
2#8 Triax

| 17-22 | | |
|-------|-------|-------|
| Ctc | X | Y |
| A | 0 | 4.57 |
| B | 6.32 | 0 |
| C | 0 | -4.57 |
| D | -6.32 | 0 |

SOURIAU shall not be liable for any non-conformity or damage
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.)

| Country | Jurisdiction & Control List |
|---------|-----------------------------|
| FR | Not Listed |

PN: 8D517J22AB

| | | | | |
|--------------|---|----------------------------|------------------|--|
| A | 14-10-2016 | First Release | | |
| ISS | DATE | Latest modification - by | | MOD N° |
| Designed By: | | Date: | CUSTOMER DRAWING | |
| TITLE | | Composite Plug 8D series | | |
| SCALE |  | General linear Tolerances: | NPRDS / PROJECT | |
| NA | | ±-- | 859 | |
| SOURIAU | | WWW.SOURIAU.COM | | This document is the property of SOURIAU it must not be reproduced or communicated without permission |
| FORMAT | SOURIAU DRG N° 8D517J22AB-C | | | SHEET 2/2 |