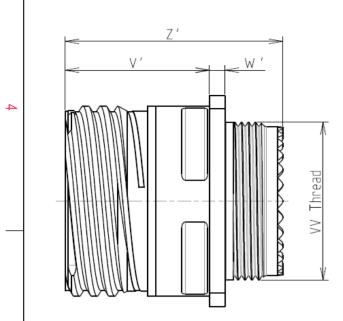
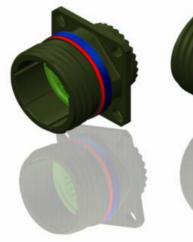
| т | ۵ | н т | m | 0 |
|---|---|------------|---|---|
| | | | | |







Keying Shown as example

CHARACTERISTICS

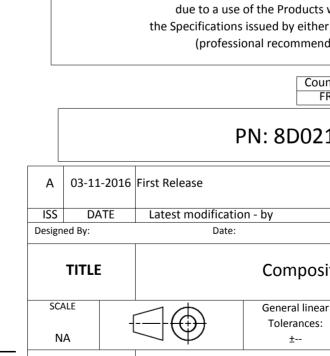
ω

 \sim

-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 | | | | | |

| Dim | Nominal |
|-----------|-------------|
| Р | 3.25±0.2 |
| PP | 4.93±0.2 |
| R1 | 31.75 |
| R2 | 29.36 |
| S | 39.7±0.3 |
| V' | 18.7+1.4/-0 |
| W' | 2.1/4.35 |
| Z' | 32 Max |
| /V THREAD | M31x1-6g |



| BASIC SERIES: | 8D 0 | - | 21 | J | 72 | А | Ν | | | | SCALE | L | $\neg \square$ | General linear Tolerances: |
|----------------------------|---------------|---|----|---|----|---|---|------|---------------|----------------|--------|-----|--------------------|-------------------------------|
| SHELL TYPE : Square Flange | Receptacle | | | | | | | | | | NA | | $\Box \Psi$ | ± |
| CONTACT TYPE : Standard (| Crimp Contact | | | | | | | | OI | RIENTATION : N | SOUR | ΙΔΙ | \ <u>\</u> \\\\\\\ | .SOURIAU. |
| SHELL SIZE : 21 | | | | | | | | CONT | ACT TYPE : PI | N(500 Matings) | Joon | | | |
| PLATING : J = Olive d | lrab Cadmium | | | | | | | | CONTACT | LAYOUT : 21-72 | FORMAT | | 1 | SOURIA |
| | | | | | | | | | | | A3 | | | 8D021J |
| Н | G | | | | | F | | E | | \mathbf{V} | D | | С | |

| 0 | | Β | | Þ | | | | |
|---|--|---|-------|---|--------|---|--|--|
| | | | | | | 4 | | |
| LAYOUT SHOWN AS EXAMPLE | | | | | | | | |
| 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: 8D021J72AN | | | | | | | | |
| rst Release Latest modificatio Date: | n - by | | CUSTO | | MOD N° | | | |
| COMPOSITE Receptacle 8D series | | | | | | | | |
| $\exists \bigoplus$ | General linear NPRDS / PROJECT Tolerances: 859 | | | | | | | |
| WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | | | | |
| SOURIAU DRG N° SHEET 8D021J72AN-C 1/2 | | | | | | | | |
| С | | В | | A | | J | | |
| | | | | | | | | |

| | τ | ۵ | нт. – – – – – – – – – – – – – – – – – – – | m | | 0 |
|---|--------------------------------------|---|---|---|---|--|
| 4 | | Contact Layout 72 | | | | Panel Cutou |
| | Ctc | 2#4 Power 6#16 21-72 X Y | | | ¥ | ØA ØI |
| 3 | A B C D E F G H | 0 6.19 8.5 4.3 6.25 0 8.5 -4.3 0 -6.19 -8.5 -4.3 -6.25 0 -8.5 4.3 | | | | Dim ØA ØAA R1 ØT |
| | _ | | | | | SOURIAU shall not be liable for any |
| 2 | | | | | | due to a use of the Products wh the Specifications issued by either of (professional recommendati Country FR PN: 8D021J |
| | | | | | A 03-11-202 ISS DATE Designed By: | 16 First Release Latest modification - by Date: |
| - | | | | | SCALE NA | General linear Tolerances: |
| | | | | | FORMAT A3 | J WWW.SOURIAU.C SOURIAU 8D021J7 |
| | Н | G | F | E | D | C |

