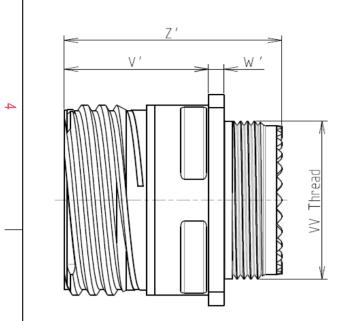
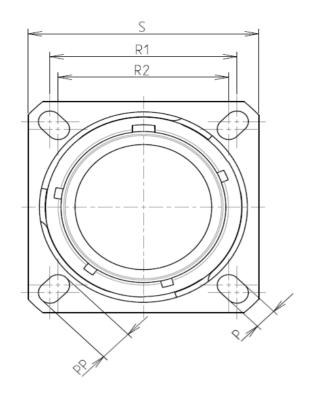
| т | ۵ | п | m | 0 |
|---|---|----------|---|---|
| | | | | |







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 11

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

-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 $0.8 \mu m$ minimum | |
| -Durability | : 500 Mating cycles | |
| -Delivered without Souriau contacts | | |
| -Temperature Range | : -65℃ to +175℃ | |
| -Salt Spray | : 2000 hours | |

: 8.7 g ± 10%

8D 0

G

11

J

02

Ρ

F

B L

| Connector dimension | | | |
|---------------------|-------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 20.62 | | |
| R2 | 18.26 | | |
| S | 26.2±0.3 | | |
| V' | 19.5+1.4/-0 | | |
| W' | 2.1/3.65 | | |
| Ζ' | 32 Max | | |
| VV THREAD | M15x1-6g | | |

Delivered W/O Contacts

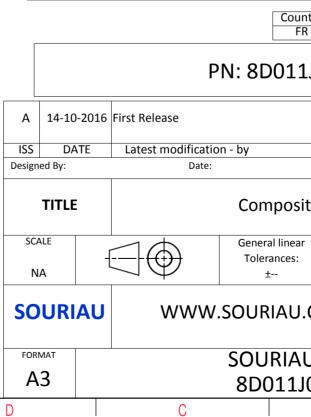
CONTACT LAYOUT : 11-02

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : B

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



| σ | D | | A | | | | |
|--------------|---|--------------|-----------|--------------|---|--|--|
| P | | | | | 4 | | |
| S EXAMPLE | | | | | 3 | | |
| any non-co | onformi | ty or damage | | | | | |
| er of the Pa | hich does not comply with of the Parties or by a third party ation, technical notice.) | | | | | | |
| Intry R | Jurisdiction & Control List Not Listed | | | | | | |
| 1J02PBL | | | | | | | |
| | | CLISTOME | R DRAWING | MOD N° | | | |
| site Reco | customer drawing e Receptacle 8D series | | | | | | |
| ar | NPRDS / PROJECT | | | | | | |
| | 859 | | | | | | |
| I.COM | COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | | |
| | | | | SHEET 1/2 | | | |
| JO2PB | | | A | 1/2 | J | | |
| | | | | | | | |

| ſ | т | ۵ | | п | m | D | 0 | |
|----------|--|---|-------------------------|---|------------|------------------------|--|--|
| | | Contact Layout | | | | | | Panel Cutou |
| 4 | .v (2. | +Y IB IA IA IA IA IA +Y -Y .095 (2.41mm) | | | | 5 | SQUARE FLANGE RECEPTACLE REAR MOUNTING | (TYPE O) |
| | Shell Arrangement size no. 11 -2 | tion X-axis Y-axis (mm) (mm) A +.095 (2.41) +.000 (.00) 095 (2.41) +.000 (.00) | ontact cation All | | | | | Dim |
| ω | | | | | | | | ØA ØAA R1 ØT |
| | - | | | | | | due to a use the Specification | not be liable for an e of the Products wh is issued by either of sional recommendat |
| N | | | | | | | | PN: 8D011J |
| | | | | | | ISS DA Designed By: | -2016 First Release TE Latest modificati Date: | |
| <u> </u> | | | | | | SCALE NA | | General linear Tolerances: |
| | | | | | | FORMAT | AU WWW | SOURIAU.C |
| | | | | | - 7 | A3 | | 8D011J0 |
| | Н | G | | F | E \ | D | C | |

