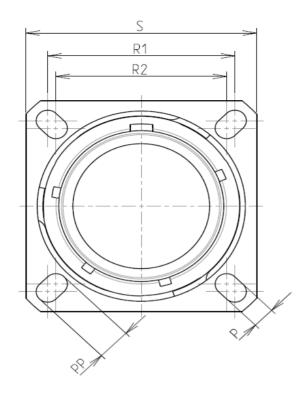
| т | ۵ | п | m | 0 |
|---|---|----------|---|---|
| | | | | |







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

Н

CONTACT TYPE : Standard Crimp Contact

-Mass

ယ

 \sim

-Standard : Based on MIL-DTL-38999 Series III

| -Shell Material | : Composite | | | |
|--|--|--|--|--|
| -Shell Plating | : Without Plating | | | |
| -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 with Souriau contacts and Accessories | | | | |
| -Temperature Range | : -65°C to +175°C | | | |

: 2000 hours

: 10.2 g ± 10%

8D 0

G

11

Х

04

Ρ

F

Е

| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| РР | 4.93±0.2 | | |
| R1 | 20.62 | | |
| R2 | 18.26 | | |
| S | 26.2±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
| Z | 31.5 Max | | |
| VV THREAD | M15x1-6g | | |

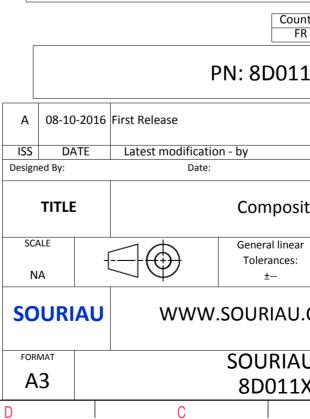
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 11-04

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



| | Ξ | | A | | | |
|---|---|---------|-------------------|--------------|---|--|
| | | | | | | |
| | | | | | 4 | |
| | | | | | | |
| AS EXA | AMPLE | | | | 3 | |
| any non-conformity or damage which does not comply with or of the Parties or by a third party dation, technical notice.) | | | | | | |
| untry FR | Jurisdiction & Control List Not Listed | | | | | |
| 1X04PE | | | | | | |
| | | | | MOD N° | | |
| | | CUSTOME | R DRAWING | | | |
| ite | Receptacle 8D series | | | | | |
| ar : | NPRDS / PROJECT 859 | | | | 1 | |
| This document is the property of SOURIAU it must not be reproduced or | | | | | | |
| | | commun | icated without pe | | | |
| | DRG N° 4PE-C | | | SHEET 1/2 | | |
| | B | | A | | J | |
| | | | | | | |

| _ | Ŧ | ര | н г | m | | 0 | |
|----------|--|---|------------|---|--|--|------------------------------|
| | | Contact Layout | | | | | Panel Cutou |
| 4 | × | $ \begin{array}{c} $ | | | ħ | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | |
| | Shell Arrangement Numb size no. contact | X-axis (mm) Y-axis (mm) + 0.65 (1.65) + 0.65 (1.65) + 0.65 (1.65) - 0.65 (1.65) - 0.65 (1.65) - 0.65 (1.65) - 0.65 (1.65) + 0.65 (1.65) - 0.65 (1.65) + 0.65 (1.65) - 0.65 (1.65) + 0.65 (1.65) - 0.65 (1.65) + 0.65 (1.65) - 0.65 (1.65) + 0.65 (1.65) | | | ∑ ∑ | ØA | ØT_ |
| ω | | | - | | | Dim ØA ØAA R1 ØT | A |
| | F | | | | | SOURIAU shall not be li due to a use of the F the Specifications issued (professional red | Products whi by either of |
| 2 | | | | | | | Country FR |
| | | | | | A 08-10-20 ISS DATE Designed By: | 116 First Release | 3D011> |
| | | | | | TITLE | Со | omposite |
| _ | | | | | NA SOURIA | | JRIAU.C |
| | | | | | FORMAT A3 | SO | URIAU D011X(|
| L | Н | G | F | E | D | C | |

