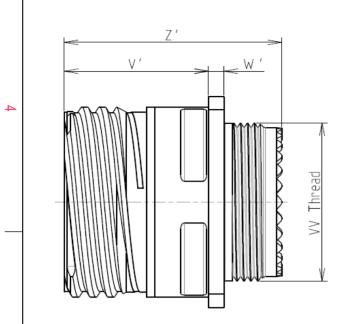
| T | Ω (| п | m | <u>о</u> |
|---|-----|---|---|----------|
| | | | | |







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

PLATING : M = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

 \sim

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

-Shell Material : Composite : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer : Gold over copper Alloy $0.8 \mu m$ minimum -Contact Plating -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range : 2000 hours -Salt Spray -Mass : 17.5 g ± 10%

8D 0

G

13

Μ

04

S

F

В

| Dim | Nominal |
|-----------|-------------|
| Р | 3.25±0.2 |
| PP | 4.93±0.2 |
| R1 | 23.01 |
| R2 | 20.62 |
| S | 28.6±0.3 |
| V' | 19.5+1.4/-0 |
| W' | 2.1/3.65 |
| Ζ' | 32 Max |
| VV THREAD | M18x1-6g |

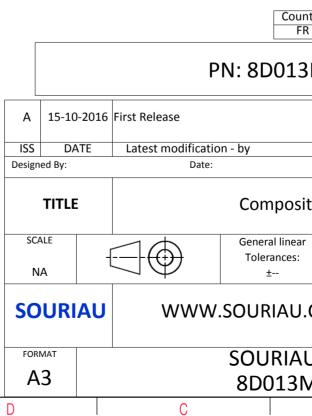
ORIENTATION : B

CONTACT LAYOUT : 13-04

CONTACT TYPE : SOCKET(500 Matings)

Е

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



| | ω | | A | | | |
|------------------------|--|-----------------|-----------|--------|---|--|
| (| | | | | 4 | |
| AS EXAMI | PLE | | | | 3 | |
| s which d er of the | oes not co Parties or b technical no Jurisd | by a third part | | | 2 | |
| | | | | | | |
| | | CUSTOME | R DRAWING | MOD N° | | |
| site Re | ite Receptacle 8D series | | | | | |
| ar | NPRDS / PROJECT 859 | | | | | |
| J.CON | .COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | |
| | RG N° | L | | SHEET | - | |
| M04 | <u>B</u> | | A | 1/2 | J | |
| | U | 1 | A | | | |

| r | т | ۵ | н т | m | | 0 | |
|---|---|---|------------|---|--|--|---|
| | | Contact Layout | | | | | Panel Cutout |
| 4 | | $X \begin{pmatrix} & & & \\ & & $ | | | A | SQUARE FLANGE RECEPTACLE (TYP REAR MOUNTING | E 0) |
| | Contiposition Position A B C C D C D C D C D C D C 13 -4 | n ID (mm) (mm) +.000 (0.00) +.150 (3.81) +.146 (3.71) +.035 (0.89) 146 (3.71) +.035 (0.89) | | | ۲ ۲ | | |
| ယ | | | | | | | Dim ØA ØAA R1 ØT |
| | + | | | | | SOURIAU shall not due to a use of the Specifications iss (professiona | the Products whi |
| N | | | | | | PN | Country FR : 8D013N |
| | | | | | A 15-10-20 ISS DATE Designed By: | 16 First Release Latest modification - Date: | by |
| _ | | | | | TITLE SCALE NA | | Composite General linear Tolerances: ± |
| | | | | | SOURIA | J WWW.S | OURIAU.C |
| | | | 1 | | FORMAT A3 | | SOURIAU 8D013M |
| | Н | G | F | E | D | C | |

