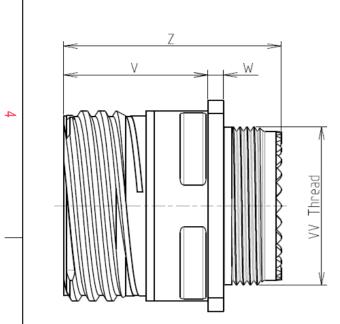
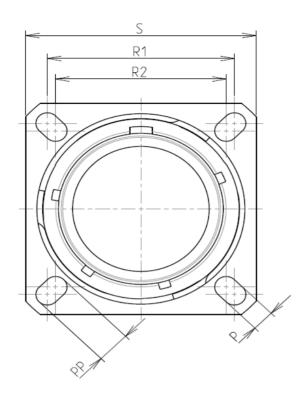
| Ŧ | G | П | m | O |
|---|---|---|---|---|







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 13

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

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

| | -Shell Material | : Stainless Steel | | | |
|---|--|--|--|--|--|
| | -Shell Plating | : Nickel | | | |
| | -Insulator | : Thermoplastic | | | |
| | -Contacts | : Copper Alloy | | | |
| | -Seals & Grommet | : Silicon Elastomer | | | |
| N | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | | |
| | -Durability | : 500 Mating cycles | | | |
| | -Delivered with Souriau contacts and Accessories | | | | |
| | -Temperature Range | 65°C to +200°C | | | |
| | -Salt Spray | : 500 hours | | | |
| | | | | | |

: 41.72 g ± 10%

8D 0

G

13

S

04

В

F

А

| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 23.01 | | |
| R2 | 20.62 | | |
| S | 28.6±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
| Z | 31.5 Max | | |
| VV THREAD | M18x1-6g | | |

ORIENTATION : A

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



| | Φ | | A | | |
|---|--|------------------------------|----------------------|--------|---|
| | R | | | | 4 |
| AS EXA | AMPLE | | | | 3 |
| s which er of t indation untry FR | non-conformit ch does not co the Parties or to on, technical no Jurisd | mply with by a third part | | | 2 |
| | | | | | - |
| | | CUSTOME | R DRAWING | MOD N° | |
| Stee | el Recepta | | | | |
| ar : | | | PROJECT 59 | | 1 |
| J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | |
| | DRG N° 4BA-C | | | SHEET | |
| 50 | B B | | A | | J |
| | | | | | |

| ſ | т | ۵ | н т | m | D | 0 | |
|----------|---|--|------------|---|---|---|-----------------------------|
| | | Contact Layout | | | | Pa | anel Cutout |
| 4 | | $\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ &$ | | | Â. | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | |
| | | Contacts (Insert arrangement 13-4) Location Contact position ID X-axis (mm) Y-axis (mm) A + 0.00 (0.00) + 150 (3.81) B + 146 (3.71) + 0.35 (0.89) C + 0.00 (0.00) - 0.83 (2.11) D - 146 (3.71) + 0.35 (0.89) ent Number of contacts Size contacts Service rating Contact location 4 16 I All MS20051-4 | | | | | 2 21_ |
| ى ى | | | | | | Dim ØA ØAA R1 ØT | |
| | L | | | | | | |
| | | | | | | SOURIAU shall not be lial due to a use of the Pro the Specifications issued b (professional reco | roducts whi by either of |
| N | | | | | | PN: 81 | Country FR D013S |
| | | | | | A 15-10-201 ISS DATE Designed By: | .6 First Release Latest modification - by Date: | |
| | | | | | TITLE | Stain | less Ste |
| _ | | | | | SCALE NA | | ral linear erances: ± |
| | | | | | SOURIAL | J WWW.SOUF | RIAU.CO |
| | | | | | FORMAT A3 | | JRIAU 01350 |
| | Н | G | F | E | D | С | |

