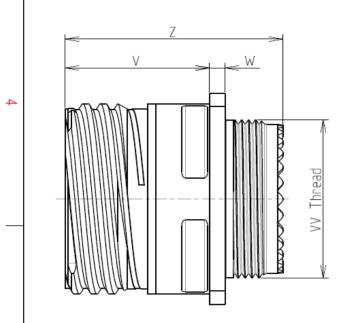
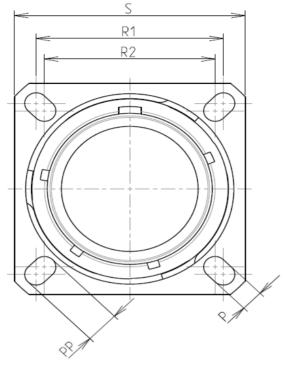
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Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE: 11

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

| -Shell Material | : Aluminium |
|------------------------|--|
| -Shell Plating | : Black Zinc Nickel |
| -Insulator | : Thermoplastic |
| -Contacts | : Copper Alloy |
| -Seals & Grommet | : Silicon Elastomer |
| -Contact Plating | : Gold over copper Alloy 0.8µm minimum |
| -Durability | : 500 Mating cycles |
| -Delivered with Souria | u contacts and Accessories |
| -Temperature Range | -65°C to +175°C |
| -Salt Spray | : 500 hours |

: 11.9 g ± 10%

8D 0

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| 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 | | |

| | | | | _ | | | | | |
|---|---|---|--|--------------------|-------------------|-------------------|---------------|--------|---|
| Ш | | D | | C B > | | | | | |
| | | | | | YOUT SHOWN AS EX. | AMPLE | | | 4 |
| nector dimension Nominal 3.25±0.2 | | | | | | | | | |
| 4.93±0.2 20.62 18.26 26.2±0.3 20.83+0/-1.25 | 4.93±0.2SOURIAU shall not be liable for any non-conformity or damage20.62due to a use of the Products which does not comply with18.26the Specifications issued by either of the Parties or by a third party26.2±0.3(professional recommendation, technical notice.) | | | | | with ird party | | | |
| 2.1/2.5 31.5 Max AD M15x1-6g | | | | | | | 2 | | |
| | A 09 | -10-2016 | P First Release | N: 8D011Z | 99AN | | | | |
| | | ISS Designed By | DATE | Latest modificatio | n - by | CUS | TOMER DRAWING | MOD N° | |
| | TIT | | Aluminium Receptacle 8D series | | | | | | |
| | SCALE NA | - | General linear Tolerances: ± | | | 1 | | | |
| ORIE | SOU | SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or | | | | | | | |
| CONTACT TYPE : PIN(5 | SOURIAO VV VV.SOURIAO.COIVI it must not be reproduced or communicated without permission | | | | | | | | |
| | FORMAT A3 | | SOURIAU DRG N° SHEET 8D011Z99AN-C 1/2 | | | | | | |
| E | D | | С | | В | Α | | | |
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|----------|---|--|-----|---|--------------------------|---|
| | | Contact Layout | | | | Panel Cutou |
| 4 | -× | $ \begin{array}{c} & & & & \\ & & & \\ & & & \\ & $ | | | 4 | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Cont positi ID A B C C D E F G Shell Arrangement Numb size no. Numb | (Insert arrangement 11-99) Location V-axis (mm) (mm) +.065 (1.65) +.113 (2.87) +.130 (3.30) +.000 (0.00) +.065 (1.65) 113 (2.87) 065 (1.65) 113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.000 (0.00) 065 (1.65) Supersedes | 7 | | | |
| ယ | size no. conti 11 -99 7 | | | | | Dim ØA ØAA R1 ØT |
| | | | | | | SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either of |
| N | | | | | | (professional recommendat |
| | | | | | A 09-10-20 | PN: 8D0112 |
| | | | | | ISS DATE Designed By: | |
| | | | | | SCALE | General linear Tolerances: |
| _ | | | | | SOURIA | |
| | | | | | FORMAT A3 | SOURIAU 8D011Z9 |
| | Н | G | l F | E | D | C |

