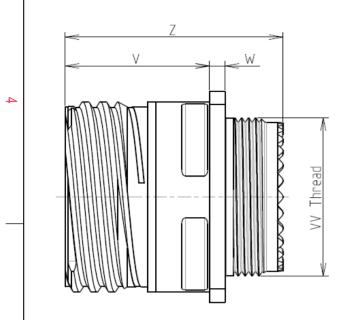
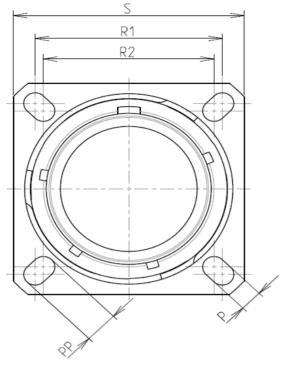
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Keying Shown as example

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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 without Souriau contacts | | | | | |
| -Temperature Range | -65℃ to +175℃ | | | | |
| -Salt Spray | : 500 hours | | | | |

: 12.09 g ± 10%

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| 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 | 20.83+0/-1.25 | | | |
| W | 2.1/2.5 | | | |
| Z | 31.5 Max | | | |
| VV THREAD | M15x1-6g | | | |

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| xample | | | | | | | | | | |
| Connector di | mansion | 7 | | | | | | | | |
| Dim | Mominal | - | | | | | | | | |
| Р | 3.25±0.2 | 1 | | | | at ha list - fr | | ar damag- | | |
| PP P1 | 4.93±0.2 | SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with | | | | | | | | |
| R1 R2 | 20.62 18.26 | the Specifications issued by either of the Parties or by a third party | | | | | | | | |
| S | 26.2±0.3 | (professional recommendation, technical notice.) | | | | | | | | |
| V | 20.83+0/-1.25 | 1 | | | | | | | | |
| W | 2.1/2.5 | | | | | Coun | | ion & Control List | | |
| | 31.5 Max | - | - | | | FR | | Not Listed | | 2 |
| /V THREAD | M15x1-6g | | PN: 8D011Z98SEL | | | | | | | |
| | | | A | 09-10-2016 | First Release | | | | | 1 |
| | | | 100 | | | | | | | - |
| | | | ISS Design | DATE ed By: | Latest modificatio Date: | on - by | | CUSTOMER DRAWING | MOD N° | - |
| | | | | TITLE Aluminium Receptacle 8D series | | | | | | |
| | | | SCA | ALE | | General linear | | | | |
| | | | 304 | - | $\square \bigoplus$ | Tolerances: | | NPRDS / PROJECT | | |
| | Delivered W | /O Contacts | N | A | $\square \Psi$ | ± | | 859 | | 1 |
| ORIENTATION : E CONTACT TYPE : SOCKET(500 Matings) | | SO | OURIAU WWW.SOUI | | .SOURIAU. | JRIAU.COM it must not be reproduc communicated without per | | uced or | | |
| | | FORI | МАТ | | COUDIAI | | | | - | |
| | CONTACT LAY | 001:11-98 | | | | | J DRG N° | | SHEET | |
| | | | A | 5 | | 8D011Z | 98SEL-C | | 1/2 | |
| E | | | D | | С | | В | A | | - |
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|---|---|---|---------------|---|--------------------------|---|-----------------------------|
| | | Contact Layout | | | | P | anel Cutou |
| 4 | -×(| $ \begin{array}{c} & & & \\ & A \\ & \oplus \\ & & \oplus \\ & & \oplus \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $ | | | ħ | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING | |
| | Com posit IL A B C C D E F F Shell Arrangement Numb size no. cont | x +.000 (0.00) +.130 (3.30) 3 +.130 (3.30) +.000 (0.00) 2 +.065 (1.65) 113 (2.87) 0 065 (1.65) 113 (2.87) 2 +.050 (0.00) +.000 (0.00) = 130 (3.30) +.000 (0.00) = +.000 (0.00) +.000 (0.00) | 1 | | ∞ | ØA (| 2 ØT |
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| | 9 | | | | | SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco | roducts whi by either of |
| S | | | | | | | Country FR |
| | | | | | A 09-10-2 | PN: 8 | D011Z |
| | | | | | ISS DATI Designed By: | E Latest modification - by Date: | |
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