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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°C to +175°C | | | |
| -Salt Spray | : 500 hours | | | |

: 12.92 g ± 10%

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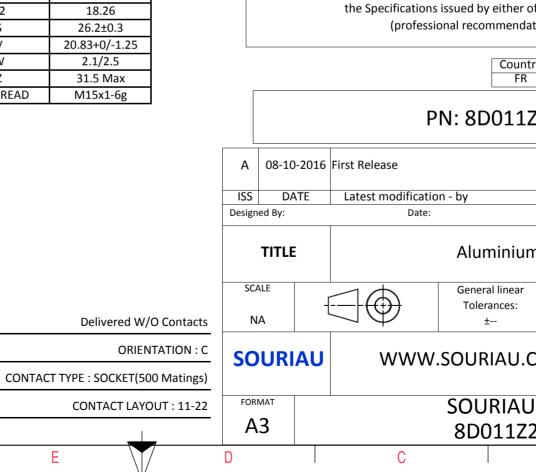
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| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 20.62 | | |
| R2 | 18.26 | | |
| S | 26.2±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
|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



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|--|-------------------------------|-------|--------|-------------|----------|----------|
| | | | | | | 4 |
| LAY | OUT SHOWN AS EXA | AMPLE | | | | 3 |
| SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed PN: 8D011Z22SCL | | | | | | 2 |
| | | | | | | |
| st Release | | | | | | |
| Latest modificatio Date: | n - by | | CUSTOM | ER DRAWING | MOD N° | <u> </u> |
| Aluminium Receptacle 8D series | | | | | | |
| 16 | General linear Tolerances: | | NPRDS | S / PROJECT | | |
| $\forall \Psi$ | ± | | | 859 | ante a f | 1 |
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| SOURIAU DRG N° SHEET | | | | | | |
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|----------|--------------------|---|---|---|-----------------------------------|---|
| 4 | (| Contact Layout 22* | | | 2 | Panel Cut SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Ctc A B C | 4#22D 11-22 X Y 1.905 1.905 1.905 -1.905 -1.905 -1.905 | | | LE V | Dim |
| ω | D | -1.905 1.905 | | | | ØA ØAA R1 ØT |
| | | | | | | SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend Cour |
| C | | | | | A 08-10-2 | PN: 8D011 |
| | | | | | ISS DATI Designed By: TITLE | Latest modification - by Date: Aluminiu |
| <u> </u> | | | | | SCALE NA | General linear Tolerances: ± |
| | | | | | FORMAT A3 | SOURIA 8D0112 |
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