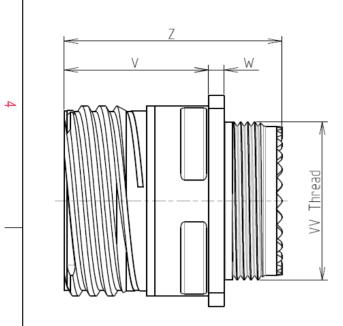
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

| | -Shell Material | : Aluminium | | |
|---|-------------------------------------|--|--|--|
| | -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 without Souriau contacts | | | |
| | -Temperature Range | -65°C to +200°C | | |
| | -Salt Spray | · : 48 hours | | |
| | -Mass | : 20.21 g ± 10% | | |

8D 0

G

15

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| Dim | Nominal |
|-----------|---------------|
| Р | 3.25±0.2 |
| РР | 4.39±0.2 |
| R1 | 24.61 |
| R2 | 23.01 |
| S | 31±0.3 |
| V | 20.83+0/-1.25 |
| W | 2.1/2.5 |
| Z | 31.5 Max |
| VV THREAD | M22x1-6g |

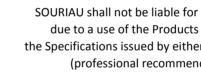
Delivered W/O Contacts

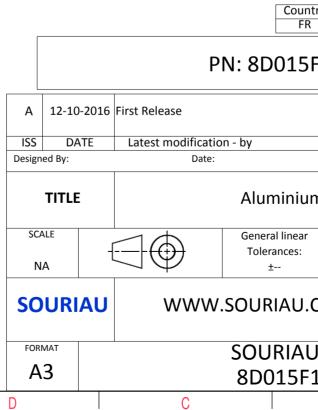
CONTACT LAYOUT : 15-19

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : N





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| Image: Solution of the state of the sta | | Contact position ID X-axis (mm) A +.000 (0.00 B +.130 (3.3) C 159 (4.9) D +.260 (6.6) E +.195 (4.9) F +.130 (3.3) G +.000 (0.00 H 130 (3.3) J 155 (4.9) | (Insert arrangement 15-19) ocation Contact Location (mm) ID (mm) (mm) 0) +225 (572) L -195 (495) +113 (2.87) 0) +225 (572) M -195 (495) +113 (2.87) 0) +225 (572) M -130 (3.30) +225 (5.72) 0) +225 (572) N -005 (1.65) +113 (2.87) 0) +000 (0.00) P +005 (1.65) +113 (2.87) 0) -225 (5.72) T -065 (1.65) +113 (2.87) 0) -225 (5.72) T -065 (1.65) -113 (2.87) 0) -225 (5.72) U -130 (3.30) +.000 (0.00) 1) -225 (5.72) U -130 (3.30) +.000 (0.00) 1) -225 (5.72) U -130 (3.30) +.000 (0.00) | | | ¥ | \ØA_ | ŏτ |
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