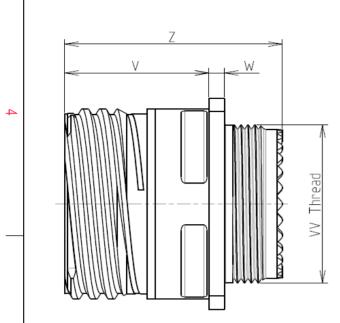
| Ŧ | G | т | m | 0 |
|---|---|---|---|---|







Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

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

| | -Stanuaru . Daseu on r | VIIL-DIL-JOJJJ Jelles III | | | | | | | | |
|----------|------------------------|--------------------------------------|-----|-------|-----------|-------------------------|------------|---------------|----------------------|-----------------|
| \frown | -Shell Material | : Stainless Steel | | | Р | 3.91±0.2 | | | | |
| | | | | | РР | 6.15±0.2 | | | | hall not be lia |
| | -Shell Plating | : Nickel | | | R1 | 38.1 | | | the Specificat | use of the Pi |
| | -Insulator | : Thermoplastic | | | R2 S | 34.93 46±0.3 | | | - | fessional reco |
| | -Contacts | : Copper Alloy | | | | 40±0.3 20.07+0/-1.25 | | | (pro | |
| | -Seals & Grommet | : Silicon Elastomer | | | Ŵ | 2.1/3.2 | | | | |
| N | -Contact Plating | : Gold over copper Alloy 0.8µm minin | num | | Z | 31.5 Max | | | | |
| | -Durability | : 500 Mating cycles | | | VV THREAD | M37x1-6g | | | | |
| | -Delivered without So | | | | | | | | | PN: 81 |
| | -Delivered without 30 | | | | | | | | | |
| | -Temperature Range | : -65°C to +200°C | | | | | | A 17-10-20 | 016 First Release | |
| | -Salt Spray | : 500 hours | | | | | | A 17-10-20 | JID FIISt Release | |
| | -Mass | : 106.64 g ± 10% | | | | | _ | ISS DATE | E Latest modifi | cation - by |
| | | 5 | | | | | | Designed By: | D | ate: |
| | | | | | | | - | | | |
| | | | | | | | | TITLE | | Stain |
| | | | | | | | | | | |
| | BASIC SERIES: | 8D 0 - 25 | S 2 | 4 S C | L | | | SCALE | $\square \triangle$ | Gene |
| _ | SHELL TYPE : Square | | | | | Delivered W/ | O Contacto | NA | $\nabla \Psi \nabla$ | Tole |
| | | | | | | Delivered w/ | | | | |
| | CONTACT TYPE : Sta | ndard Crimp Contact | | | | ORIEN | TATION : C | SOURIA | | W.SOU |
| | SHELL SIZE : 25 | | | | CONTA | CT TYPE : SOCKET(50 | 0 Matings) | JOONIA | | W.300 |
| | PLATING : S = | Nickel | - | L | | CONTACT LAYO | UT : 25-24 | FORMAT | | SOL |
| | | | | | | | | A3 | | 8D |
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| | | | | | 4 | | |
| LAY | YOUT SHOWN AS EX. | 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: 8D025S24SCL | | | | | | | |
| First Release Latest modificatio | in - by | | | MOD N° | | | |
| Date: | | el Recepta | customer drawing acle 8D series | | - | | |
| $\exists \Phi$ | General linear Tolerances: ± | nces: 859 | | | | | |
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| | SOURIAU 8D025S24 | | | SHEET | | | |
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|---|---|---|--------|---|---|--|
| | | Contact Layout | | | | Panel Cutou |
| 4 | | | | | Λ | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Contact Locat position ID X-axis A + 000 (0.00) B + 230 (5.84) C + 403 (10.24) D + 461 (117.11) E + 413 (10.49) r - 370 (2.40) J - 230 (5.84) H + 000 (0.00) J - 230 (5.84) K - 370 (9.40) L - 4713 (10.49) M - 461 (11.71) | Contacts Contact Location Y-axis position ID X-axis Y-axis +.472 (11.99) N 403 (10.24) +298 (7.57) +.410 (10.41) P 230 (5.84) +.410 (10.41) +.280 (7.57) R +.000 (0.00) +.234 (5.94) +.100 (2.54) S +.230 (5.84) +.172 (4.37) 336 (0.53) U +.211 (5.36) 267 (6.76) 441 (11.20) V +.000 (0.00) 323 (6.20) 451 (12.57) W 211 (5.36) 267 (6.76) 441 (11.20) X 186 (4.72) 062 (1.57) 436 (9.53) Y 230 (5.84) +.172 (4.37) 441 (11.20) X 186 (4.72) 062 (1.57) 441 (11.20) X 186 (4.72) 062 (1.57) 336 (8.53) Y 230 (5.84) +.172 (4.37) 134 (3.40) Z +.000 (0.00) 163 (4.37) | | | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | ØA ØT |
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| | | | | | | SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either of (professional recommendat |
| N | | | | | | Countr FR |
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