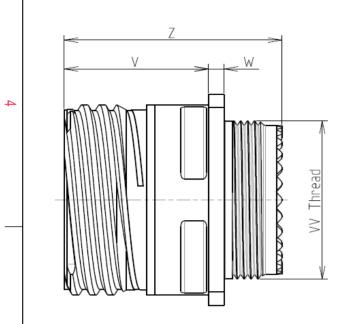
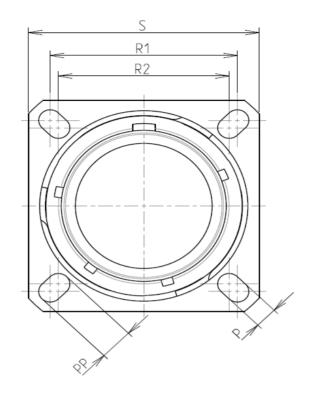
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

CONTACT LAYOUT : 15-19

CONTACT TYPE : SOCKET(500 Matings)

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Dim

CHARACTERISTICS

SHELL SIZE : 15

PLATING : F = Nickel

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

| | -Stanuaru . Daseu un n | | | |
|-----------|------------------------|--|-----------|------------------------|
| \square | | : Aluminium | Р | 3.25±0.2 |
| | | | PP | 4.39±0.2 |
| | -Shell Plating | : Nickel | R1 | 24.61 |
| | -Insulator | : Thermoplastic | R2 | 23.01 |
| | -Contacts | : Copper Alloy | S | 31±0.3 |
| | | | V | 20.83+0/-1.25 |
| | -Seals & Grommet | : Silicon Elastomer | W | 2.1/2.5 |
| N | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | Z | 31.5 Max |
| | -Durability | : 500 Mating cycles | VV THREAD | M22x1-6g |
| | -Delivered without Sou | | | |
| | -Delivered without 300 | | | |
| | -Temperature Range | 65°C to +200°C | | |
| | -Salt Spray | : 48 hours | | |
| | -Mass | : 20.21 g ± 10% | | |
| | | | | |
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| | | | | |
| | | | _ | |
| | BASIC SERIES: | 8D 0 - 15 F 19 S | B L | |
| _ | | Flange Recentacia | | Dolivered W/O Contacts |
| - | SHELL TYPE : Square | | | Delivered W/O Contacts |
| | CONTACT TYPE : Sta | ndard Crimp Contact | | ORIENTATION : B |
| | | | | |

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| J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | |
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| Image: Solution of the start with t | | Contact position ID X-axis (mm) A +.000 (0.0) B +.130 (3.3) C 155 (4.8) D +.260 (6.6) E +.155 (4.9) F +.130 (3.3) G +.000 (0.0) H 130 (3.3) J 135 (4.9) | (Insert arrangement 15-19) ocation Contact Location (mm) ID (mm) (mm) 0) +225 (5.72) L -195 (4.95) +113 (2.87) 0) +225 (5.72) M -130 (3.30) +225 (5.72) 0) +225 (5.72) N -0.05 (1.65) +113 (2.87) 0) +200 (0.00) P +066 (1.65) +113 (2.87) 0) -200 (5.72) R +130 (3.30) +000 (0.00) 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) 0) -225 (5.72) U -130 (3.30) +000 (0.00) 0) -225 (5.72) U -130 (3.30) +000 (0.00) | | | ł | () | ØT_ |
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